MAURER

SONY

HD FRAME MEMORY BOARD

HKDF-504
HKDF-508

INSTALLATION AND MAINTENANCE MANUAL

1st Edition (Revised 2)

Serial No. 10001 and Higher

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第1章　概要

HKDF-504／HKDF-508は、デジタルフレームレコーダーHDDF-500に装着するフレームメモリー基板です。これらの基板にはダイナミックRAM（DRAM）が搭載されており、HKDF-504のDRAMにはG、B、Rの各ビデオ信号を4フレームずつ、HKDF-508のDRAMにはG、B、Rの各ビデオ信号を8フレームずつ記録することができます。

HDDF-500には、必要なメモリー容量に合わせて最大4枚の基板を装着することができます。ただし、最初に装着するときはどちらか一方の基板を選び、同じものを必ず2枚1組にして装着してください。例えばHKDF-508基板を選んだ場合、最初は2枚のHKDF-508基板を装着してください。そのあとは、必要に応じてHKDF-504基板またはHKDF-508基板を任意に装着することができます。

SECTION 1 INTRODUCTION

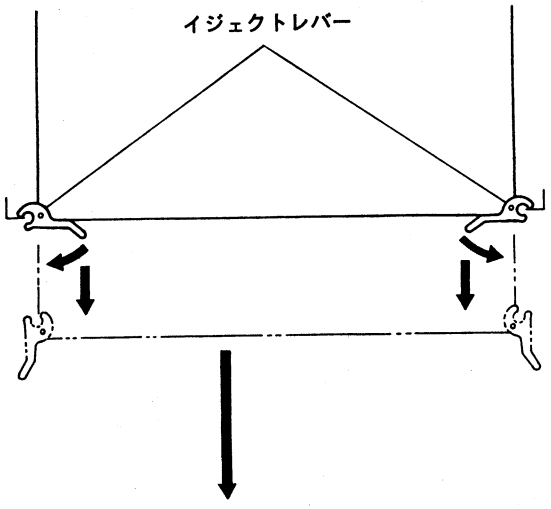
The HKDF-504 and HKDF-508 frame memory boards are designed for installation in the HDDF-500 digital frame recorder. The HKDF-504 includes dynamic random-access memories (DRAMs) which can hold four frames each of G, B, and R video images; the DRAMs of the HKDF-508 can hold eight frames each of G, B, and R video images.
Up to four boards can be installed in the HDDF-500. You can select either board according to the memory capacity you need. However, the first two boards must be installed as a pair. For example, if you select the HKDF-508, two HKDF-508 boards must be installed in the HDDF-500 first. After that, you can add whichever board you like.

第２章
設　置

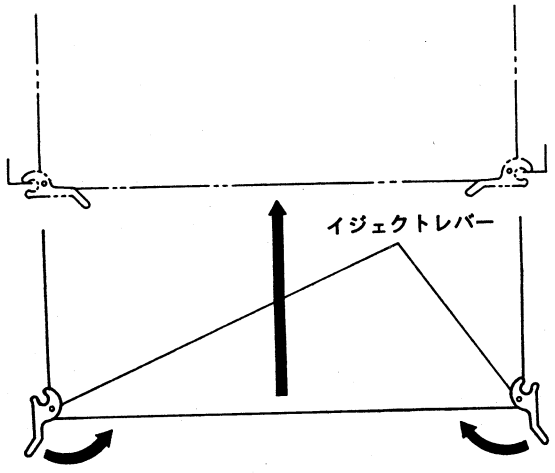
2-1. 取り付け方

HDDF-500に，HKDF-504または，HKDF-508を抜き挿しするときは，電源スイッチをOFFにしてから２秒以上待ってから行って下さい。

引き抜き
基板をコネクターから引き抜く際は，イジェクトレバーを矢印方向に起こして引き抜いて下さい。最初に基板の他の部分を引っ張ってはいけません。



挿入
イジェクトレバーを図のように起こしてから基板を挿入して下さい。

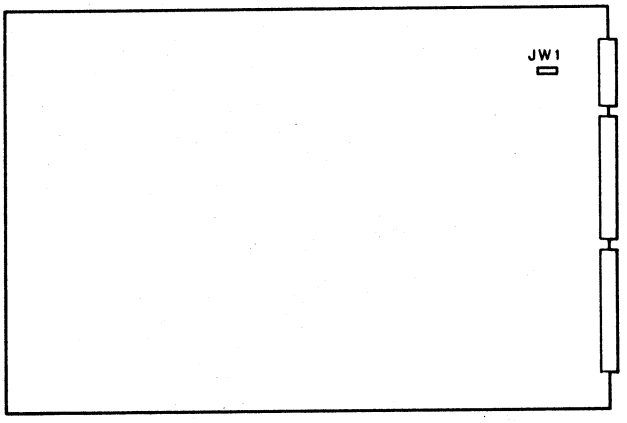


2-2. ジャンパーの設定

HKDF-504および，HKDF-508には，次のようなジャンパーがあります。正しく設定されていることを確認して御使用下さい。

JW1
HKDF-508： OPEN
HKDF-504： SHORT

部品面



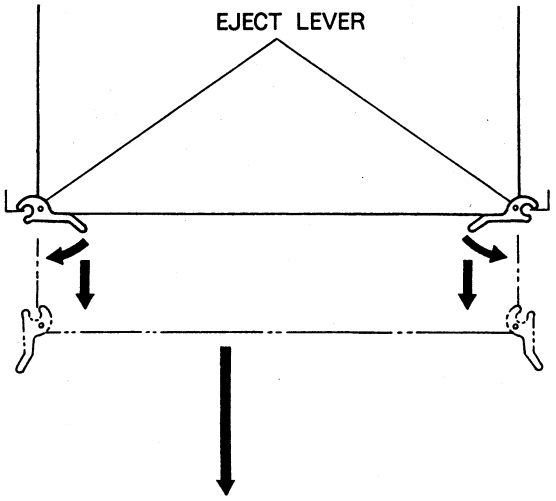
SECTION 2
INSTALLATION

2-1. REMOVAL/INSERTION

Wait at least 2 seconds after having switched off the power before removing or inserting HKDF-504 or HKDF-508.

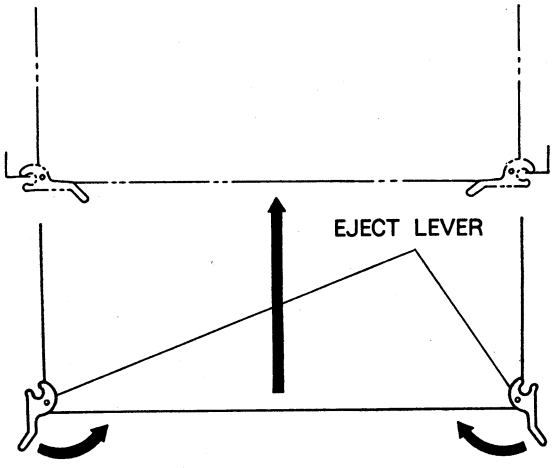
Removal

Pull up the eject levers on the boards in the direction of the arrow to disconnect the plug-in boards from the connectors on the mother board. Then, pull out the boards.



Insertion

Insert the boards after pulling up the eject levers. Then, firmly press the eject levers in the direction of the arrow to connect the plug-in boards to the connectors on the mother board.



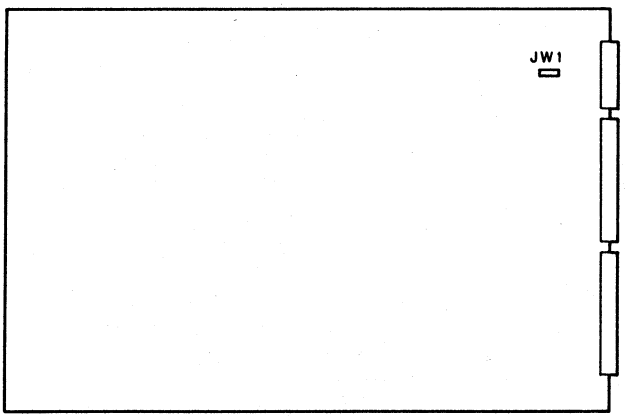
2-2. JUMPER SETTING

The HKDF-504 and HKDF-508 boards have a jumper. Confirm this jumper setting before installation.

JW1

HKDF-508 : OPEN
HKDF-504 : SHORT

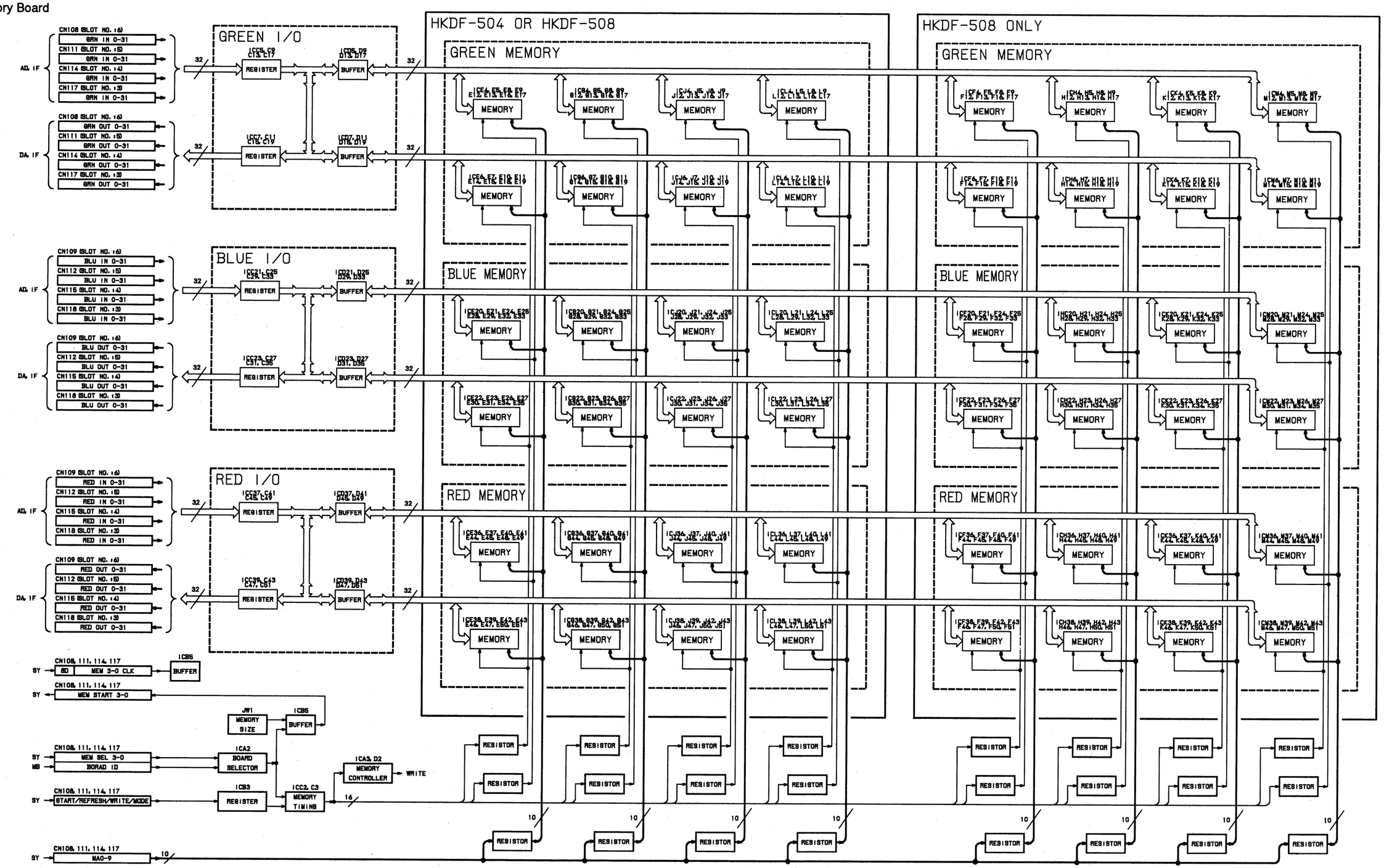
Component Side



SECTION A
BLOCK DIAGRAM

FM-18 BOARD

Memory Board



FM-18 BOARD **BLOCK DIAGRAM**
HKDF-504/508

SECTION B
SCHEMATIC DIAGRAM

HDKF-504

The circuit of the HKDF-504 is composed of (1/8) thru, (5/8) schematic diagrams.

HKDF-508

The circuit of the HKDF-508 is composed of (1/8) thru, (8/8) schematic diagrams.

FM-18 BOARD(1-629-298-11, -12)

HKDF-504/508

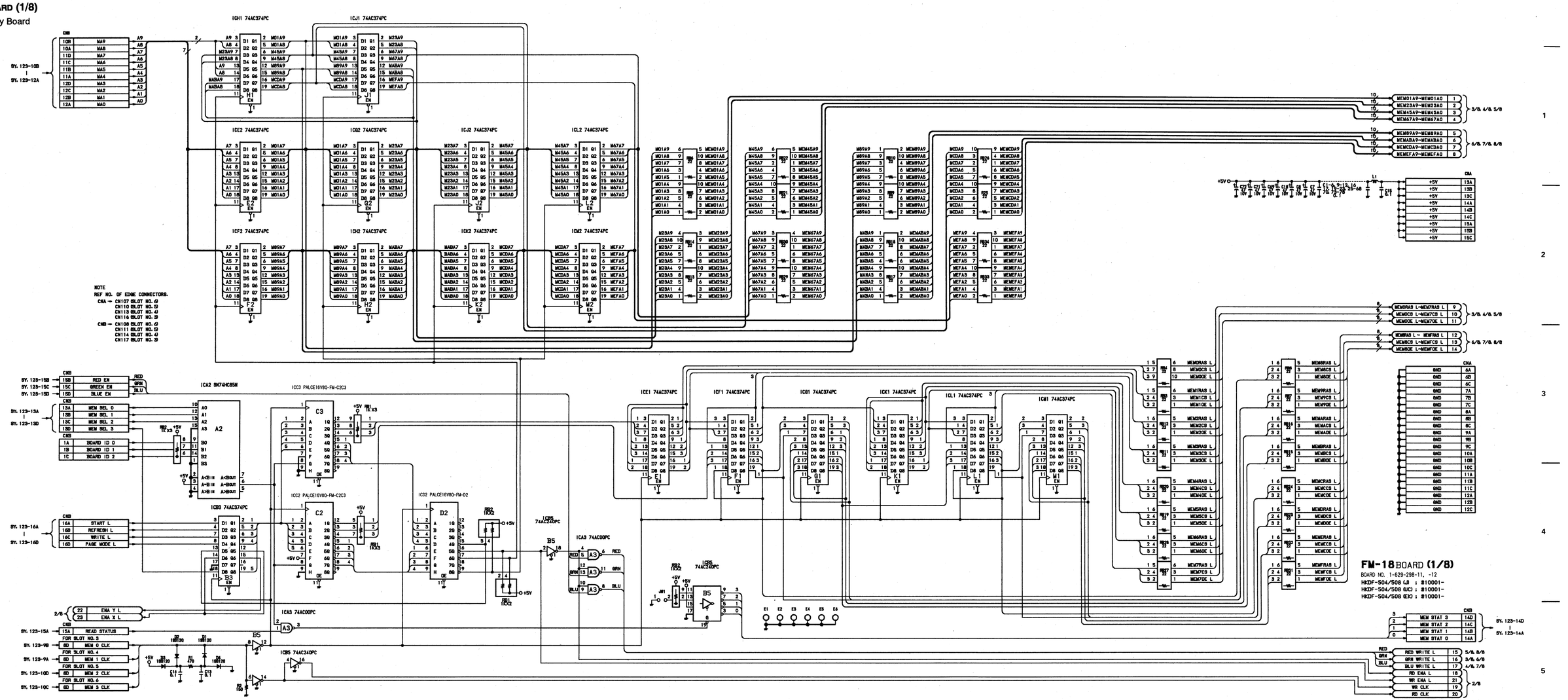
Part's addresses on the mounted circuit board are as follows.

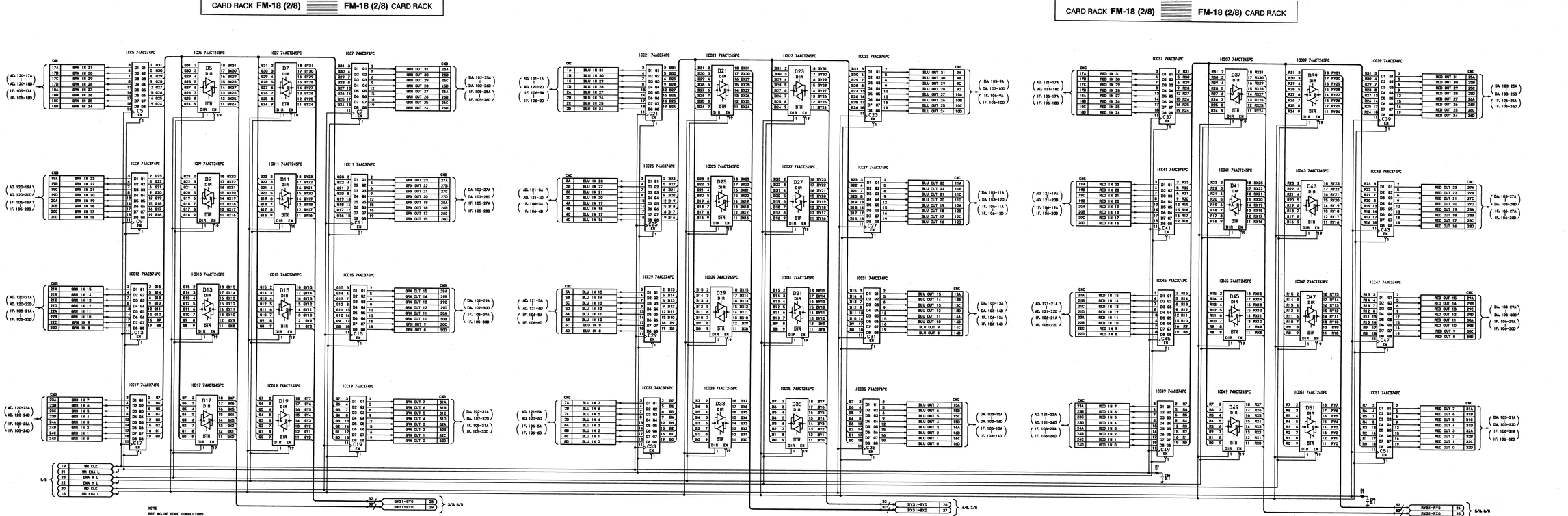
CN1	A5
CN2	A20
CN3	A39
D1	B6
D2	B6
D3	B7
D4	B7
E1	A14
E2	F15
E3	M15
E4	A39
E5	F40
E6	M40
JP1	A4

CARD RACK FM-18 (1/8)

FM-18 BOARD (1/8)

Memory Board

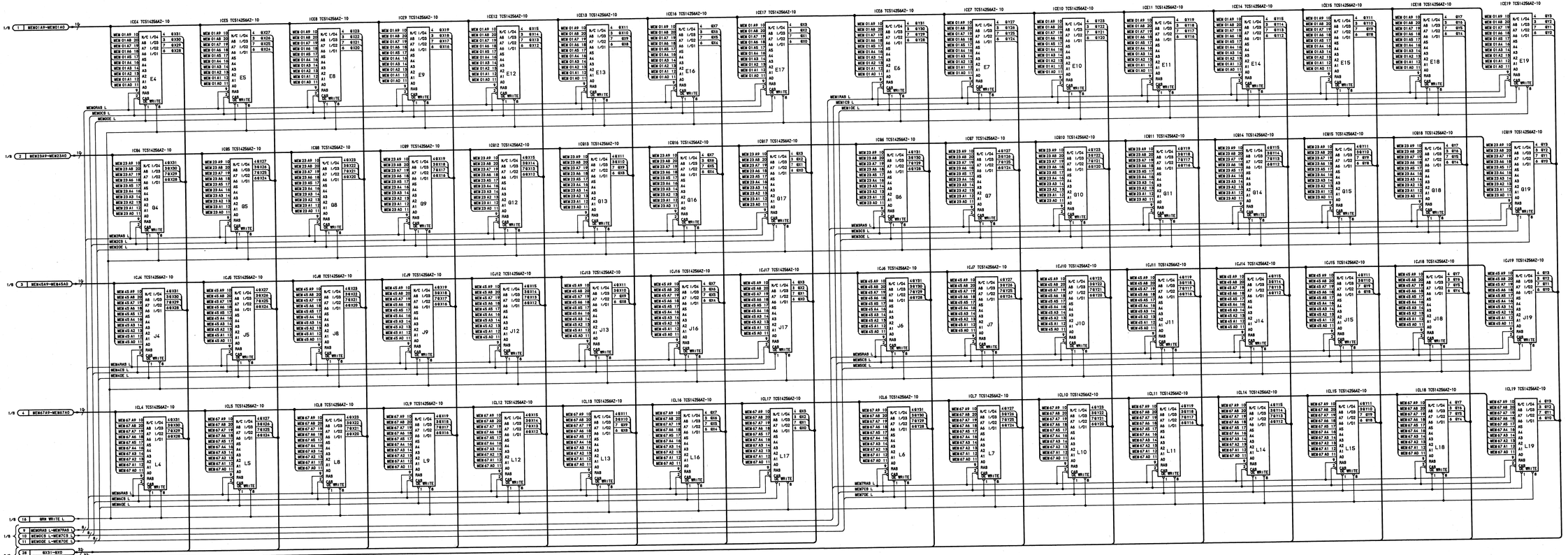



CARD RACK FM-18 (2/8)
FM-18 (2/8) CARD RACK
CARD RACK FM-18 (2/8)
FM-18 (2/8) CARD RACK
NOTE
REF NO. OF EDGE CONNECTORS.
CMB → CN108 SLOT NO. 61
CN111 SLOT NO. 59
CN114 SLOT NO. 43
CN117 SLOT NO. 39
CMC → CN109 SLOT NO. 61
CN112 SLOT NO. 59
CN115 SLOT NO. 43
CN118 SLOT NO. 39

FM-18 BOARD (2/8)
BOARD NO. 1-629-298-11, -12
HKDF-504/508 LB : B10001-
HKDF-504/508 EXD : B10001-

CARD RACK **FM-18 (3/8)** **FM-18 (3/8)** CARD RACK

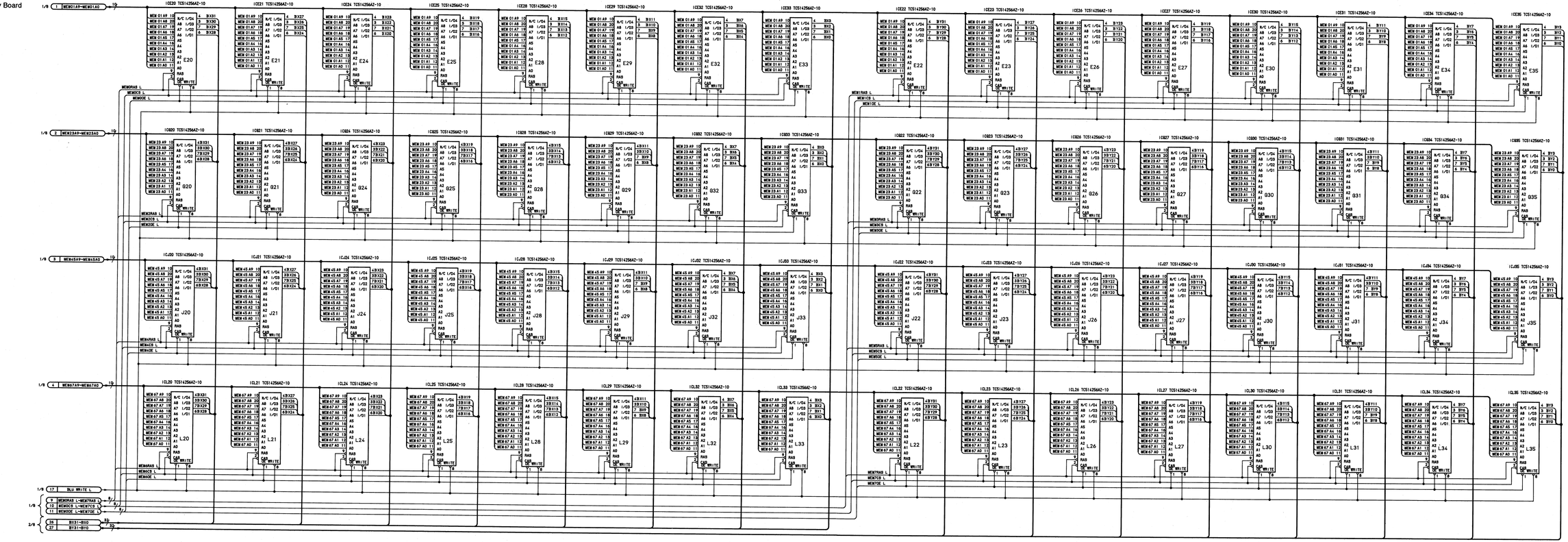
FM-18 BOARD (3/8)
Memory Board



FM-18 BOARD **(3/8)**
BOARD NO. 1-629-298-11, -12
HKDF-504/508 LS : #10001~
HKDF-504/508 SJC : #10001~
HKDF-504/508 ESO : #10001~

CARD RACK **FM-18 (4/8)** **FM-18 (4/8)** CARD RACK

FM-18 BOARD **(4/8)**
Memory Board

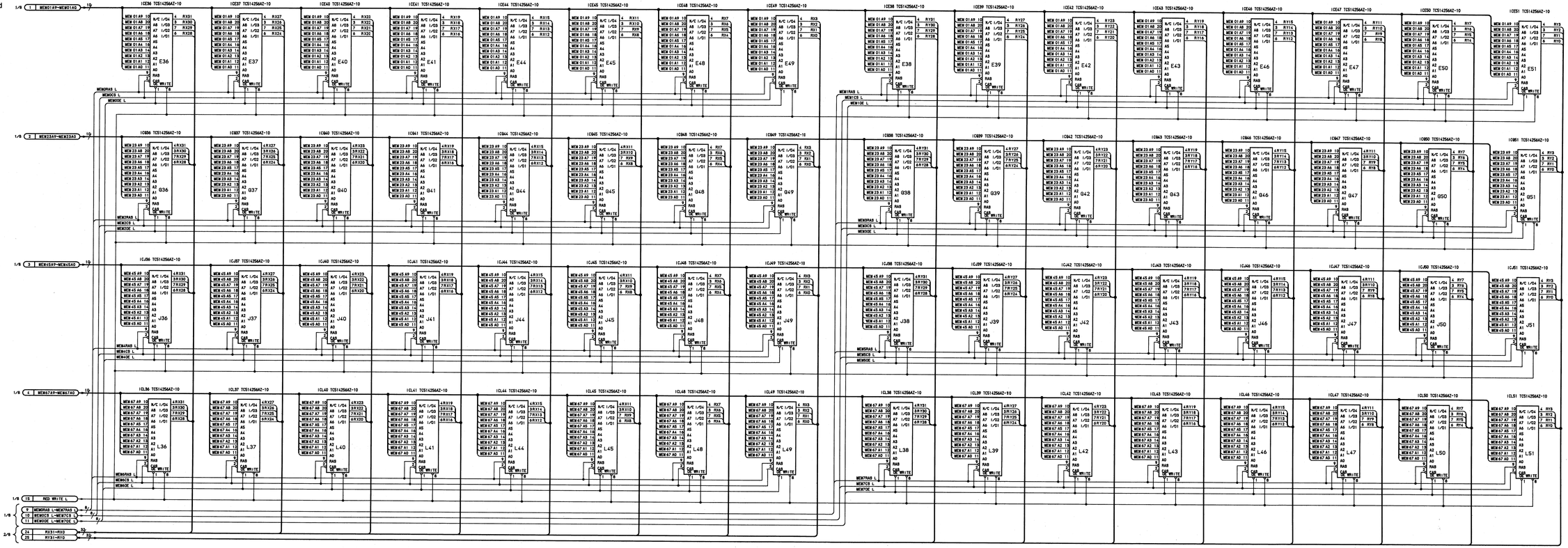


FM-18 BOARD **(4/8)**
BOARD NO. 1-629-298-11, -12
HKDF-504/508 LJI : #10001-
HKDF-504/508 IUCI : #10001-
HKDF-504/508 IEKI : #10001-

CARD RACK **FM-18 (5/8)** **FM-18 (5/8)** CARD RACK

FM-18 BOARD **(5/8)**

Memory Board



FM-18 BOARD **(5/8)**

BOARD NO. 1-629-298-11, -12

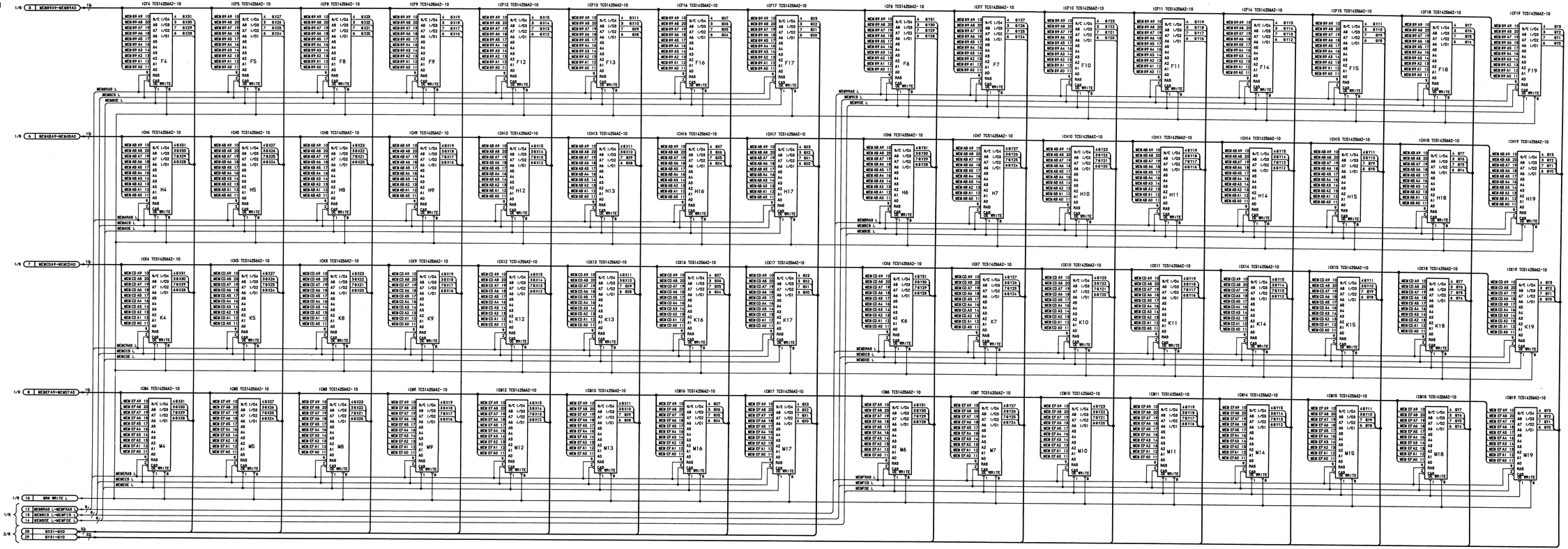
HKDF-504/508 LO ; #10001~

HKDF-504/508 (EX) ; #10001~

CARD RACK **FM-18 (6/8)** **FM-18 (6/8)** CARD RACK

FM-18 BOARD **(6/8)**

Memory Board



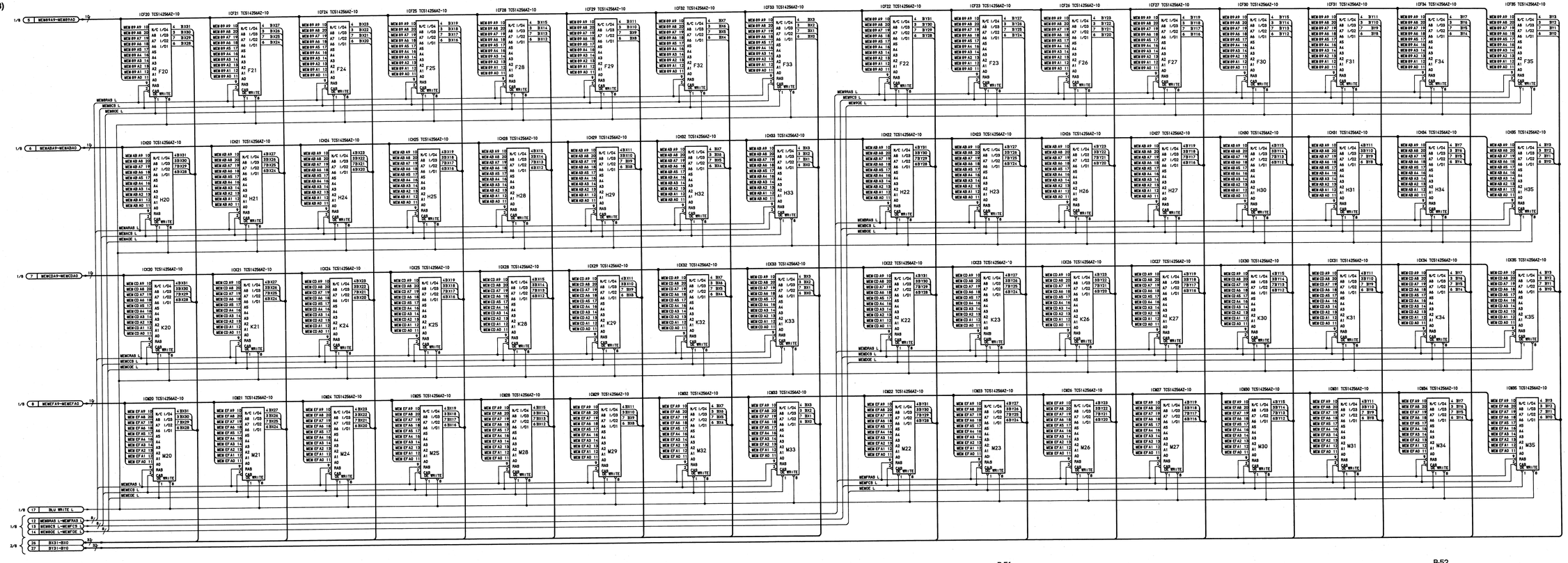
FM-18 BOARD **(6/8)**

BOARD NO. 1-839-298-11, -12
HKDF-508 (J) : #10001-
HKDF-508 (UC) : #10001-
HKDF-508 (E) : #10001-

CARD RACK **FM-18 (7/8)** **FM-18 (7/8)** CARD RACK

CARD RACK **FM-18 (7/8)** **FM-18 (7/8)** CARD RACK

FM-18 BOARD **(7/8)**
Memory Board



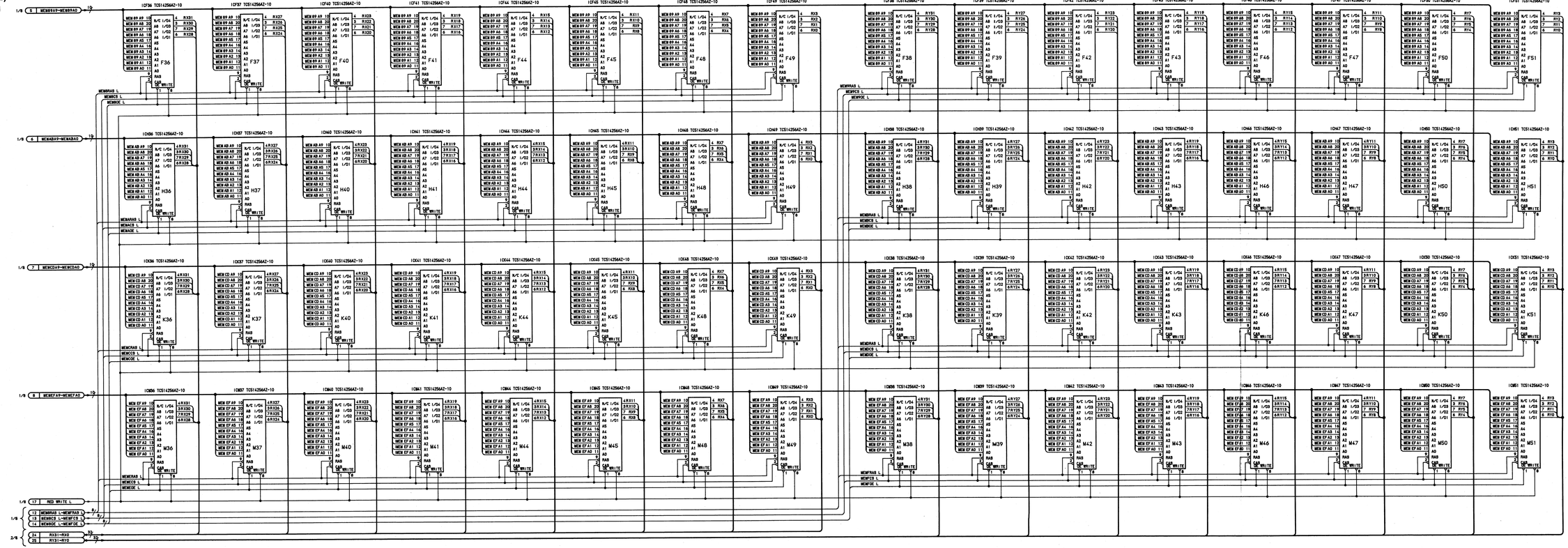
B-49 B-50 B-51 B-52

FM-18 BOARD **(7/8)**
BOARD NO. 1-629-298-11, -12
HKDF-508 (J) : #10001-
HKDF-508 (UC) : #10001-
HKDF-508 (EX) : #10001-

CARD RACK **FM-18 (8/8)** **FM-18 (8/8)** CARD RACK

FM-18 BOARD **(8/8)**

Memory Board



B-57 B-58 B-59 B-60

A B C D E F G H I J K L M N O P

1 2 3 4 5

FM-18 BOARD **(8/8)**

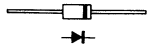
BOARD NO. 1-629-298-11, -12
HKDF-SG8 (J) : #10001-
HKDF-SG8 (UC) : #10001-
HKDF-SG8 (EK) : #10001-

SECTION C
SEMICONDUCTOR PIN ASSIGNMENTS

この章の図の中には互換性のないダイオード，トランジスタ，ICが併記されていることがあります。部品を交換するときには必ず部品表を参照してください。
等価回路はICメーカーのData Bookに従いました。

The chart in this section may sometimes show diodes, transistors, and ICs that are not interchangeable. When replacing a component, be sure to refer to the parts list. The circuit diagram of each IC is obtained from the IC data book published by the manufacturer.

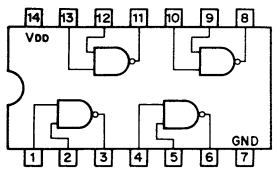
TYPE	PAGE
1SS120	C-2
74AC00PC	C-2
74AC240PC	C-2
74AC374PC	C-2
74ACT245PC	C-2
SN74HC85N	C-2
TC514256AZ-10	C-3
TCP74HC85P	C-2

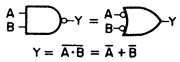


1SS120

74AC00PC (FSC) (V_{DD} = + 2 to + 6V)

C-MOS QUAD 2-INPUT NAND GATE
– TOP VIEW –





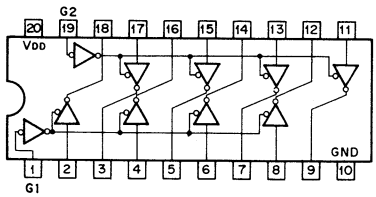
$Y = \overline{A \cdot B} = \overline{A} + \overline{B}$

A	B	Y
0	0	1
0	1	1
1	0	1
1	1	0

0; LOW LEVEL
1; HIGH LEVEL

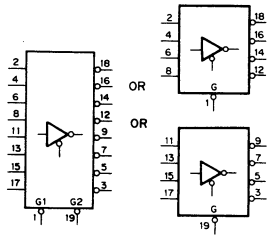
74AC240PC (FSC) (V_{DD} = + 2 to + 6V)

C-MOS 3-STATE INVERTER/LINE DRIVER
– TOP VIEW –



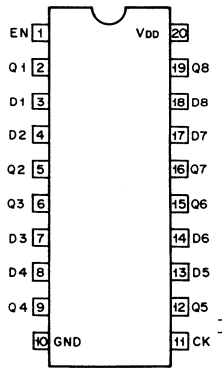
G	A	Y
0	0	1
0	1	0
1	X	HI-Z

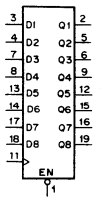
0; LOW LEVEL
1; HIGH LEVEL
X; DON'T CARE
HI-Z; HIGH IMPEDANCE



74AC374PC (FSC) (V_{DD} = + 2 to + 6V)

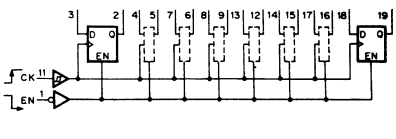
C-MOS 3-STATE OCTAL D-TYPE FLIP-FLOP
– TOP VIEW –





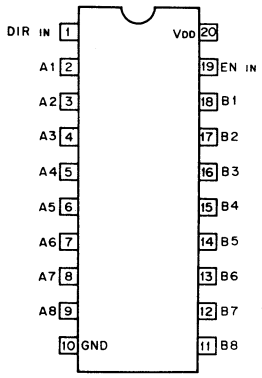
INPUTS			OUT
EN	D	CK	Q
0	1	↑	1
0	0	↑	0
0	X	0	Q0
1	X	X	HI-Z

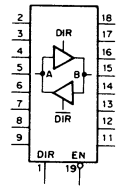
0; LOW LEVEL
1; HIGH LEVEL
X; DON'T CARE
HI-Z; HIGH IMPEDANCE



74ACT245PC (FSC) (V_{DD} = + 5V)

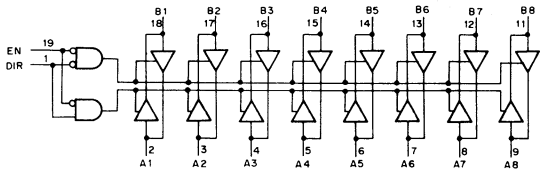
C-MOS BILATERAL BUS TRANSCEIVERS WITH 3-STATE OUTPUTS
– TOP VIEW –





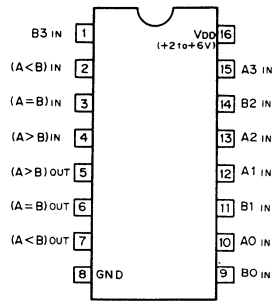
EN	DIR	OPERATION
0	0	B to A
0	1	A to B
1	X	HI – Z

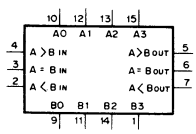
0; LOW LEVEL
1; HIGH LEVEL
X; DON'T CARE
HI-Z; HIGH IMPEDANCE



SN74HC85N (TI)
TC74HC85P (TOSHIBA)

C-MOS 4-BIT MAGNITUDE COMPARATOR
– TOP VIEW –





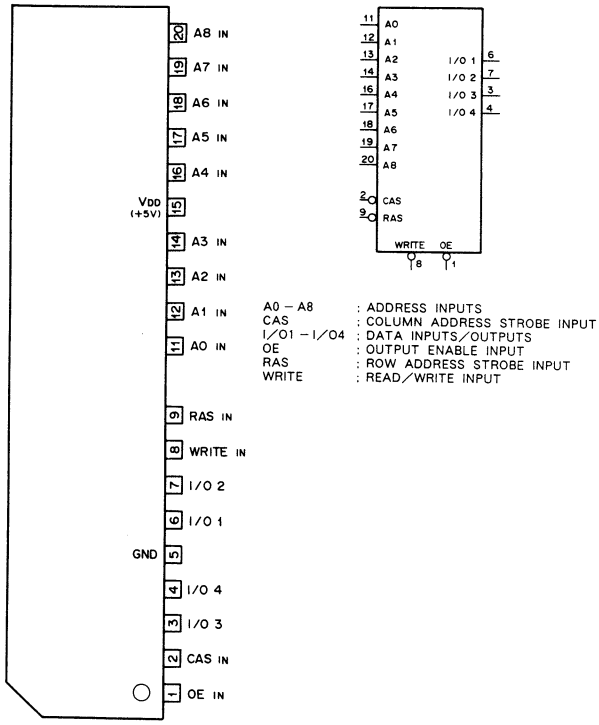
INPUTS									OUTPUTS		
	DATA COMPARING					CASCADING					
	A3 , B3	A2 , B2	A1 , B1	A0 , B0		A<B	A=B	A>B	A<B	A=B	A>B
A>B	A3 > B3	X	X	X		X	X	X	0	0	1
	A3 = B3	A2 > B2	X	X							
	A3 = B3	A2 = B2	A1 > B1	X							
	A3 = B3	A2 = B2	A1 = B1	A0 > B0							
A=B	A3 = B3	A2 = B2	A1 = B1	A0 = B0		0	0	0	1	0	1
						0	0	1	0	0	1
						X	1	X	0	1	0
						1	0	0	1	0	0
						1	0	1	0	0	0
A<B	A3 = B3	A2 = B2	A1 = B1	A0 < B0		X	X	X	1	0	0
	A3 = B3	A2 = B2	A1 < B1	X							
	A3 = B3	A2 < B2	X	X							
	A3 < B3	X	X	X							

0; LOW LEVEL 1; HIGH LEVEL X; DON'T CARE

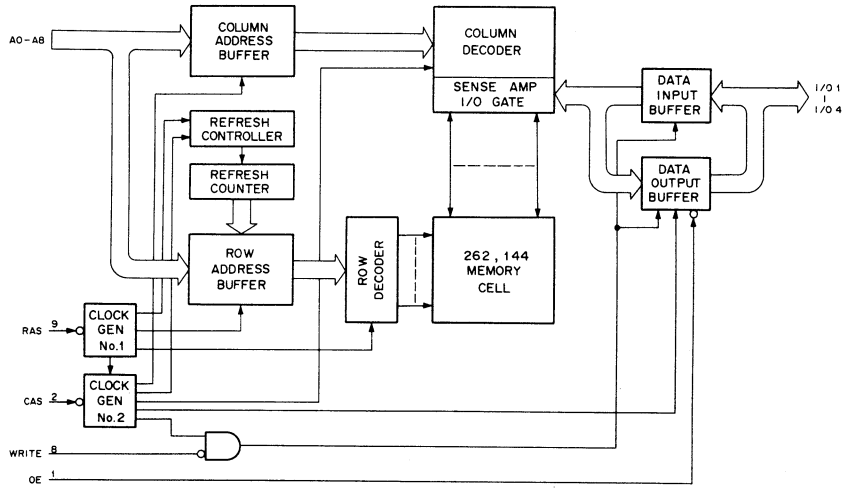
TC514256AZ-10 (TOSHIBA) (ACCESS TIME = 100nS)

C-MOS 1M(262,144WORDx4)-BIT MULTIPORT DYNAMIC RAM

– TOP VIEW –



A0 – A8	:	ADDRESS INPUTS
CAS	:	COLUMN ADDRESS STROBE INPUT
I/O1 – I/O4	:	DATA INPUTS/OUTPUTS
OE	:	OUTPUT ENABLE INPUT
RAS	:	ROW ADDRESS STROBE INPUT
WRITE	:	READ/WRITE INPUT



SECTION D
REPLACEABLE PARTS

補修用部品注意事項

(1) 安全重要部品

回路図、分解図、電気部品表中、⚠印の部品は安全性を維持するために重要な部品です。従ってこれらの部品を交換するときには必ず指定の部品と交換して下さい。

(2) 部品の共通化
ソニーから供給される部品セットに実装されているものと異なることがあります。これは部品の共通化、改良等によるものです。
分解図や電気部品表には現時点での共通化された部品が記載されています。

(3) 部品の変更
部品の変更に関する情報は第E章「CHANGED PARTS」を参照して下さい。

(4) 部品の在庫
部品表のSP (Supply code) 欄にoで示される部品は交換頻度が低い部品ですので在庫していないことがあり、納期が長くなることがあります。

(5) コンデンサー、インダクター、抵抗の単位
回路図、分解図、電気部品表中、特に明記したものを除き、下記の単位は省略されています。
コンデンサー : μF
インダクター : μH
抵抗 : Ω

Notes on Repair Parts

(1) Safety Related Components Warning

Components marked with ⚠ on the schematic diagrams, exploded views and electrical spare parts list are critical to safe operation. Replace these components with Sony parts whose part numbers appear in this manual or in service bulletins and service manual supplements published by Sony.

(2) Standardization of Parts
Repair parts supplied from sony Parts Center may not be always identical with the parts which actually in use due to "accommodating the improved parts and/or engineering changes" or "standardization of genuine parts".
This manual's exploded views and electrical spare parts list are indicating the part numbers of "the standardized genuine parts at present".

(3) Change of Parts
Regarding engineering parts changes, refer to Section E. "CHANGED PARTS".

(4) Stock of Parts
Parts marked with "o" SP (Supply Code) column of the spare parts list are not normally required for routine service work. Orders for parts marked with "o" will be processed, but allow for additional delivery time.

(5) Units for Capacitors, Inductors and Resistors
The following units are assumed in schematic diagrams, electrical parts list and exploded views unless otherwise specified.
Capacitors : μF
Inductors : μH
Resistors : Ω

FM-18 BOARD for HKDF-504

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-563-859-11	s	HOUSING, 2P
2pcs	3-714-634-01	o	LEVER, PC BOARD
6pcs	7-622-207-05	s	N 2.6, TYPE 2
2pcs	7-626-320-11	o	PIN, SPRING 3X8
6pcs	7-628-254-30	s	SCREW +PS 2.6X10
9pcs	7-682-903-01	s	SCREW +PWH 3X5
C1	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C2	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C3	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C4	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C5	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C6	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C7	1-124-566-11	s	ELECT 120uF 20% 6.3V
C8	1-124-566-11	s	ELECT 120uF 20% 6.3V
C9	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C10	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C11	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C12	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C13	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C14	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C15	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C16	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C17	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C18	1-124-566-11	s	ELECT 120uF 20% 6.3V
C19	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C20	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C21	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C22	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C23	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C25	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C26	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C27	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C28	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C29	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C30	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C31	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C32	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C33	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C34	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C35	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C36	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C37	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C38	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C39	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C40	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C41	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C42	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C43	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C44	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C45	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C46	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C47	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C48	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C49	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C50	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C51	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C52	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C53	1-162-806-11	s	CERAMIC 0.1uF 10% 50V

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
C54	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C55	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C56	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C57	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C58	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C59	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C60	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C61	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C62	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C63	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C64	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C65	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C66	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C67	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C68	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C69	1-124-566-11	s	ELECT 120uF 20% 6.3V
C70	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C71	1-124-566-11	s	ELECT 120uF 20% 6.3V
C72	1-124-566-11	s	ELECT 120uF 20% 6.3V
C73	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C74	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C75	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C76	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C77	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C78	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C79	1-161-485-00	s	CERAMIC 0.1uF 50V
C80	1-161-485-00	s	CERAMIC 0.1uF 50V
CN1	1-506-746-11	s	CONNECTOR, DIN 48P, MALE
CN2	1-565-207-21	s	CONNECTOR, DIN 128P, MALE
CN3	1-565-207-21	s	CONNECTOR, DIN 128P, MALE
D1	8-719-912-20	s	DIODE 1SS120
D2	8-719-912-20	s	DIODE 1SS120
D3	8-719-912-20	s	DIODE 1SS120
D4	8-719-912-20	s	DIODE 1SS120
ICA2	8-759-916-34	s	IC SN74HC85N
ICA3	8-759-978-89	s	IC 74AC00PC
ICB3	8-759-978-10	s	IC 74AC374PC
ICB5	8-759-980-97	s	IC 74AC240PC
ICC2	8-759-718-89	s	IC PALCE16V8Q-FM-C2C3-V1
ICC3	8-759-718-89	s	IC PALCE16V8Q-FM-C2C3-V1
ICC5	8-759-978-10	s	IC 74AC374PC
ICC7	8-759-978-10	s	IC 74AC374PC
ICC9	8-759-978-10	s	IC 74AC374PC
ICC11	8-759-978-10	s	IC 74AC374PC
ICC13	8-759-978-10	s	IC 74AC374PC
ICC15	8-759-978-10	s	IC 74AC374PC
ICC17	8-759-978-10	s	IC 74AC374PC
ICC19	8-759-978-10	s	IC 74AC374PC
ICC21	8-759-978-10	s	IC 74AC374PC
ICC23	8-759-978-10	s	IC 74AC374PC
ICC25	8-759-978-10	s	IC 74AC374PC
ICC27	8-759-978-10	s	IC 74AC374PC
ICC29	8-759-978-10	s	IC 74AC374PC
ICC31	8-759-978-10	s	IC 74AC374PC
ICC33	8-759-978-10	s	IC 74AC374PC
ICC35	8-759-978-10	s	IC 74AC374PC
ICC37	8-759-978-10	s	IC 74AC374PC

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
ICC39	8-759-978-10	s	IC 74AC374PC
ICC41	8-759-978-10	s	IC 74AC374PC
ICC43	8-759-978-10	s	IC 74AC374PC
ICC45	8-759-978-10	s	IC 74AC374PC
ICC47	8-759-978-10	s	IC 74AC374PC
ICC49	8-759-978-10	s	IC 74AC374PC
ICC51	8-759-978-10	s	IC 74AC374PC
ICD2	8-759-718-90	s	IC PALCE16V8Q-FM-D2-V1
ICD5	8-759-981-01	s	IC 74ACT245PC
ICD7	8-759-981-01	s	IC 74ACT245PC
ICD9	8-759-981-01	s	IC 74ACT245PC
ICD11	8-759-981-01	s	IC 74ACT245PC
ICD13	8-759-981-01	s	IC 74ACT245PC
ICD15	8-759-981-01	s	IC 74ACT245PC
ICD17	8-759-981-01	s	IC 74ACT245PC
ICD19	8-759-981-01	s	IC 74ACT245PC
ICD21	8-759-981-01	s	IC 74ACT245PC
ICD23	8-759-981-01	s	IC 74ACT245PC
ICD25	8-759-981-01	s	IC 74ACT245PC
ICD27	8-759-981-01	s	IC 74ACT245PC
ICD29	8-759-981-01	s	IC 74ACT245PC
ICD31	8-759-981-01	s	IC 74ACT245PC
ICD33	8-759-981-01	s	IC 74ACT245PC
ICD35	8-759-981-01	s	IC 74ACT245PC
ICD37	8-759-981-01	s	IC 74ACT245PC
ICD39	8-759-981-01	s	IC 74ACT245PC
ICD41	8-759-981-01	s	IC 74ACT245PC
ICD43	8-759-981-01	s	IC 74ACT245PC
ICD45	8-759-981-01	s	IC 74ACT245PC
ICD47	8-759-981-01	s	IC 74ACT245PC
ICD49	8-759-981-01	s	IC 74ACT245PC
ICD51	8-759-981-01	s	IC 74ACT245PC
ICE1	8-759-978-10	s	IC 74AC374PC
ICE2	8-759-978-10	s	IC 74AC374PC
ICE4	8-759-234-02	s	IC TC514256AZ-10
ICE5	8-759-234-02	s	IC TC514256AZ-10
ICE6	8-759-234-02	s	IC TC514256AZ-10
ICE7	8-759-234-02	s	IC TC514256AZ-10
ICE8	8-759-234-02	s	IC TC514256AZ-10
ICE9	8-759-234-02	s	IC TC514256AZ-10
ICE10	8-759-234-02	s	IC TC514256AZ-10
ICE11	8-759-234-02	s	IC TC514256AZ-10
ICE12	8-759-234-02	s	IC TC514256AZ-10
ICE13	8-759-234-02	s	IC TC514256AZ-10
ICE14	8-759-234-02	s	IC TC514256AZ-10
ICE15	8-759-234-02	s	IC TC514256AZ-10
ICE16	8-759-234-02	s	IC TC514256AZ-10
ICE17	8-759-234-02	s	IC TC514256AZ-10
ICE18	8-759-234-02	s	IC TC514256AZ-10
ICE19	8-759-234-02	s	IC TC514256AZ-10
ICE20	8-759-234-02	s	IC TC514256AZ-10
ICE21	8-759-234-02	s	IC TC514256AZ-10
ICE22	8-759-234-02	s	IC TC514256AZ-10
ICE23	8-759-234-02	s	IC TC514256AZ-10
ICE24	8-759-234-02	s	IC TC514256AZ-10
ICE25	8-759-234-02	s	IC TC514256AZ-10
ICE26	8-759-234-02	s	IC TC514256AZ-10
ICE27	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
ICE28	8-759-234-02	s	IC TC514256AZ-10
ICE29	8-759-234-02	s	IC TC514256AZ-10
ICE30	8-759-234-02	s	IC TC514256AZ-10
ICE31	8-759-234-02	s	IC TC514256AZ-10
ICE32	8-759-234-02	s	IC TC514256AZ-10
ICE33	8-759-234-02	s	IC TC514256AZ-10
ICE34	8-759-234-02	s	IC TC514256AZ-10
ICE35	8-759-234-02	s	IC TC514256AZ-10
ICE36	8-759-234-02	s	IC TC514256AZ-10
ICE37	8-759-234-02	s	IC TC514256AZ-10
ICE38	8-759-234-02	s	IC TC514256AZ-10
ICE39	8-759-234-02	s	IC TC514256AZ-10
ICE40	8-759-234-02	s	IC TC514256AZ-10
ICE41	8-759-234-02	s	IC TC514256AZ-10
ICE42	8-759-234-02	s	IC TC514256AZ-10
ICE43	8-759-234-02	s	IC TC514256AZ-10
ICE44	8-759-234-02	s	IC TC514256AZ-10
ICE45	8-759-234-02	s	IC TC514256AZ-10
ICE46	8-759-234-02	s	IC TC514256AZ-10
ICE47	8-759-234-02	s	IC TC514256AZ-10
ICE48	8-759-234-02	s	IC TC514256AZ-10
ICE49	8-759-234-02	s	IC TC514256AZ-10
ICE50	8-759-234-02	s	IC TC514256AZ-10
ICE51	8-759-234-02	s	IC TC514256AZ-10
ICF1	8-759-978-10	s	IC 74AC374PC
ICF2	8-759-978-10	s	IC 74AC374PC
ICG1	8-759-978-10	s	IC 74AC374PC
ICG2	8-759-978-10	s	IC 74AC374PC
ICG4	8-759-234-02	s	IC TC514256AZ-10
ICG5	8-759-234-02	s	IC TC514256AZ-10
ICG6	8-759-234-02	s	IC TC514256AZ-10
ICG7	8-759-234-02	s	IC TC514256AZ-10
ICG8	8-759-234-02	s	IC TC514256AZ-10
ICG9	8-759-234-02	s	IC TC514256AZ-10
ICG10	8-759-234-02	s	IC TC514256AZ-10
ICG11	8-759-234-02	s	IC TC514256AZ-10
ICG12	8-759-234-02	s	IC TC514256AZ-10
ICG13	8-759-234-02	s	IC TC514256AZ-10
ICG14	8-759-234-02	s	IC TC514256AZ-10
ICG15	8-759-234-02	s	IC TC514256AZ-10
ICG16	8-759-234-02	s	IC TC514256AZ-10
ICG17	8-759-234-02	s	IC TC514256AZ-10
ICG18	8-759-234-02	s	IC TC514256AZ-10
ICG19	8-759-234-02	s	IC TC514256AZ-10
ICG20	8-759-234-02	s	IC TC514256AZ-10
ICG21	8-759-234-02	s	IC TC514256AZ-10
ICG22	8-759-234-02	s	IC TC514256AZ-10
ICG23	8-759-234-02	s	IC TC514256AZ-10
ICG24	8-759-234-02	s	IC TC514256AZ-10
ICG25	8-759-234-02	s	IC TC514256AZ-10
ICG26	8-759-234-02	s	IC TC514256AZ-10
ICG27	8-759-234-02	s	IC TC514256AZ-10
ICG28	8-759-234-02	s	IC TC514256AZ-10
ICG29	8-759-234-02	s	IC TC514256AZ-10
ICG30	8-759-234-02	s	IC TC514256AZ-10
ICG31	8-759-234-02	s	IC TC514256AZ-10
ICG32	8-759-234-02	s	IC TC514256AZ-10
ICG33	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
ICG34	8-759-234-02	s	IC TC514256AZ-10
ICG35	8-759-234-02	s	IC TC514256AZ-10
ICG36	8-759-234-02	s	IC TC514256AZ-10
ICG37	8-759-234-02	s	IC TC514256AZ-10
ICG38	8-759-234-02	s	IC TC514256AZ-10
ICG39	8-759-234-02	s	IC TC514256AZ-10
ICG40	8-759-234-02	s	IC TC514256AZ-10
ICG41	8-759-234-02	s	IC TC514256AZ-10
ICG42	8-759-234-02	s	IC TC514256AZ-10
ICG43	8-759-234-02	s	IC TC514256AZ-10
ICG44	8-759-234-02	s	IC TC514256AZ-10
ICG45	8-759-234-02	s	IC TC514256AZ-10
ICG46	8-759-234-02	s	IC TC514256AZ-10
ICG47	8-759-234-02	s	IC TC514256AZ-10
ICG48	8-759-234-02	s	IC TC514256AZ-10
ICG49	8-759-234-02	s	IC TC514256AZ-10
ICG50	8-759-234-02	s	IC TC514256AZ-10
ICG51	8-759-234-02	s	IC TC514256AZ-10
ICH1	8-759-978-10	s	IC 74AC374PC
ICH2	8-759-978-10	s	IC 74AC374PC
ICJ1	8-759-978-10	s	IC 74AC374PC
ICJ2	8-759-978-10	s	IC 74AC374PC
ICJ4	8-759-234-02	s	IC TC514256AZ-10
ICJ5	8-759-234-02	s	IC TC514256AZ-10
ICJ6	8-759-234-02	s	IC TC514256AZ-10
ICJ7	8-759-234-02	s	IC TC514256AZ-10
ICJ8	8-759-234-02	s	IC TC514256AZ-10
ICJ9	8-759-234-02	s	IC TC514256AZ-10
ICJ10	8-759-234-02	s	IC TC514256AZ-10
ICJ11	8-759-234-02	s	IC TC514256AZ-10
ICJ12	8-759-234-02	s	IC TC514256AZ-10
ICJ13	8-759-234-02	s	IC TC514256AZ-10
ICJ14	8-759-234-02	s	IC TC514256AZ-10
ICJ15	8-759-234-02	s	IC TC514256AZ-10
ICJ16	8-759-234-02	s	IC TC514256AZ-10
ICJ17	8-759-234-02	s	IC TC514256AZ-10
ICJ18	8-759-234-02	s	IC TC514256AZ-10
ICJ19	8-759-234-02	s	IC TC514256AZ-10
ICJ20	8-759-234-02	s	IC TC514256AZ-10
ICJ21	8-759-234-02	s	IC TC514256AZ-10
ICJ22	8-759-234-02	s	IC TC514256AZ-10
ICJ23	8-759-234-02	s	IC TC514256AZ-10
ICJ24	8-759-234-02	s	IC TC514256AZ-10
ICJ25	8-759-234-02	s	IC TC514256AZ-10
ICJ26	8-759-234-02	s	IC TC514256AZ-10
ICJ27	8-759-234-02	s	IC TC514256AZ-10
ICJ28	8-759-234-02	s	IC TC514256AZ-10
ICJ29	8-759-234-02	s	IC TC514256AZ-10
ICJ30	8-759-234-02	s	IC TC514256AZ-10
ICJ31	8-759-234-02	s	IC TC514256AZ-10
ICJ32	8-759-234-02	s	IC TC514256AZ-10
ICJ33	8-759-234-02	s	IC TC514256AZ-10
ICJ34	8-759-234-02	s	IC TC514256AZ-10
ICJ35	8-759-234-02	s	IC TC514256AZ-10
ICJ36	8-759-234-02	s	IC TC514256AZ-10
ICJ37	8-759-234-02	s	IC TC514256AZ-10
ICJ38	8-759-234-02	s	IC TC514256AZ-10
ICJ39	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
ICJ40	8-759-234-02	s	IC TC514256AZ-10
ICJ41	8-759-234-02	s	IC TC514256AZ-10
ICJ42	8-759-234-02	s	IC TC514256AZ-10
ICJ43	8-759-234-02	s	IC TC514256AZ-10
ICJ44	8-759-234-02	s	IC TC514256AZ-10
ICJ45	8-759-234-02	s	IC TC514256AZ-10
ICJ46	8-759-234-02	s	IC TC514256AZ-10
ICJ47	8-759-234-02	s	IC TC514256AZ-10
ICJ48	8-759-234-02	s	IC TC514256AZ-10
ICJ49	8-759-234-02	s	IC TC514256AZ-10
ICJ50	8-759-234-02	s	IC TC514256AZ-10
ICJ51	8-759-234-02	s	IC TC514256AZ-10
ICK1	8-759-978-10	s	IC 74AC374PC
ICK2	8-759-978-10	s	IC 74AC374PC
ICL1	8-759-978-10	s	IC 74AC374PC
ICL2	8-759-978-10	s	IC 74AC374PC
ICL4	8-759-234-02	s	IC TC514256AZ-10
ICL5	8-759-234-02	s	IC TC514256AZ-10
ICL6	8-759-234-02	s	IC TC514256AZ-10
ICL7	8-759-234-02	s	IC TC514256AZ-10
ICL8	8-759-234-02	s	IC TC514256AZ-10
ICL9	8-759-234-02	s	IC TC514256AZ-10
ICL10	8-759-234-02	s	IC TC514256AZ-10
ICL11	8-759-234-02	s	IC TC514256AZ-10
ICL12	8-759-234-02	s	IC TC514256AZ-10
ICL13	8-759-234-02	s	IC TC514256AZ-10
ICL14	8-759-234-02	s	IC TC514256AZ-10
ICL15	8-759-234-02	s	IC TC514256AZ-10
ICL16	8-759-234-02	s	IC TC514256AZ-10
ICL17	8-759-234-02	s	IC TC514256AZ-10
ICL18	8-759-234-02	s	IC TC514256AZ-10
ICL19	8-759-234-02	s	IC TC514256AZ-10
ICL20	8-759-234-02	s	IC TC514256AZ-10
ICL21	8-759-234-02	s	IC TC514256AZ-10
ICL22	8-759-234-02	s	IC TC514256AZ-10
ICL23	8-759-234-02	s	IC TC514256AZ-10
ICL24	8-759-234-02	s	IC TC514256AZ-10
ICL25	8-759-234-02	s	IC TC514256AZ-10
ICL26	8-759-234-02	s	IC TC514256AZ-10
ICL27	8-759-234-02	s	IC TC514256AZ-10
ICL28	8-759-234-02	s	IC TC514256AZ-10
ICL29	8-759-234-02	s	IC TC514256AZ-10
ICL30	8-759-234-02	s	IC TC514256AZ-10
ICL31	8-759-234-02	s	IC TC514256AZ-10
ICL32	8-759-234-02	s	IC TC514256AZ-10
ICL33	8-759-234-02	s	IC TC514256AZ-10
ICL34	8-759-234-02	s	IC TC514256AZ-10
ICL35	8-759-234-02	s	IC TC514256AZ-10
ICL36	8-759-234-02	s	IC TC514256AZ-10
ICL37	8-759-234-02	s	IC TC514256AZ-10
ICL38	8-759-234-02	s	IC TC514256AZ-10
ICL39	8-759-234-02	s	IC TC514256AZ-10
ICL40	8-759-234-02	s	IC TC514256AZ-10
ICL41	8-759-234-02	s	IC TC514256AZ-10
ICL42	8-759-234-02	s	IC TC514256AZ-10
ICL43	8-759-234-02	s	IC TC514256AZ-10
ICL44	8-759-234-02	s	IC TC514256AZ-10
ICL45	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-504)

Ref. No. or Q'ty	Part No.	SP	Description
ICL46	8-759-234-02	s	IC TC514256AZ-10
ICL47	8-759-234-02	s	IC TC514256AZ-10
ICL48	8-759-234-02	s	IC TC514256AZ-10
ICL49	8-759-234-02	s	IC TC514256AZ-10
ICL50	8-759-234-02	s	IC TC514256AZ-10
ICL51	8-759-234-02	s	IC TC514256AZ-10
ICM1	8-759-978-10	s	IC 74AC374PC
ICM2	8-759-978-10	s	IC 74AC374PC
JP1	1-566-388-11	s	CONNECTOR, 8P, MALE
L1	1-421-370-00	s	COIL, CHOKE
R1	1-249-413-11	s	CARBON 470 5% 1/4W
R2	1-215-401-11	s	METAL 150 1% 1/6W
R3	1-215-390-00	s	METAL 51 1% 1/6W
R4	1-215-390-00	s	METAL 51 1% 1/6W
RB1	1-231-405-00	s	RESISTOR BLOCK 1K
RB2	1-231-405-00	s	RESISTOR BLOCK 1K
RB3	1-236-704-11	s	RESISTOR BLOCK 22x5
RB4	1-236-704-11	s	RESISTOR BLOCK 22x5
RB5	1-236-557-11	s	RESISTOR BLOCK 47x5
RB6	1-236-557-11	s	RESISTOR BLOCK 47x5
RB7	1-236-704-11	s	RESISTOR BLOCK 22x5
RB8	1-236-704-11	s	RESISTOR BLOCK 22x5
RB9	1-236-557-11	s	RESISTOR BLOCK 47x5
RB10	1-236-557-11	s	RESISTOR BLOCK 47x5
RB11	1-236-704-11	s	RESISTOR BLOCK 22x5
RB12	1-236-704-11	s	RESISTOR BLOCK 22x5
RB13	1-236-557-11	s	RESISTOR BLOCK 47x5
RB14	1-236-557-11	s	RESISTOR BLOCK 47x5
RB15	1-236-704-11	s	RESISTOR BLOCK 22x5
RB16	1-236-704-11	s	RESISTOR BLOCK 22x5
RB17	1-236-557-11	s	RESISTOR BLOCK 47x5
RB18	1-236-557-11	s	RESISTOR BLOCK 47x5
RB19	1-236-704-11	s	RESISTOR BLOCK 22x5
RB20	1-236-704-11	s	RESISTOR BLOCK 22x5
RB21	1-236-557-11	s	RESISTOR BLOCK 47x5
RB22	1-236-557-11	s	RESISTOR BLOCK 47x5
RB23	1-236-704-11	s	RESISTOR BLOCK 22x5
RB24	1-236-704-11	s	RESISTOR BLOCK 22x5
RB25	1-236-557-11	s	RESISTOR BLOCK 47x5
RB26	1-236-557-11	s	RESISTOR BLOCK 47x5
RB27	1-236-704-11	s	RESISTOR BLOCK 22x5
RB28	1-236-704-11	s	RESISTOR BLOCK 22x5
RB29	1-236-557-11	s	RESISTOR BLOCK 47x5
RB30	1-236-557-11	s	RESISTOR BLOCK 47x5
RB31	1-236-704-11	s	RESISTOR BLOCK 22x5
RB32	1-236-704-11	s	RESISTOR BLOCK 22x5
RB33	1-236-557-11	s	RESISTOR BLOCK 47x5
RB34	1-236-557-11	s	RESISTOR BLOCK 47x5

FM-18 BOARD for HKDF-508

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-563-859-11	s	HOUSING, 2P
2pcs	3-714-634-01	o	LEVER, PC BOARD
6pcs	7-622-207-05	s	N 2.6, TYPE 2
2pcs	7-626-320-11	o	PIN, SPRING 3X8
6pcs	7-628-254-30	s	SCREW +PS 2.6X10
9pcs	7-682-903-01	s	SCREW +PWH 3X5
C1	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C2	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C3	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C4	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C5	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C6	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C7	1-124-566-11	s	ELECT 120uF 20% 6.3V
C8	1-124-566-11	s	ELECT 120uF 20% 6.3V
C9	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C10	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C11	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C12	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C13	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C14	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C15	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C16	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C17	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C18	1-124-566-11	s	ELECT 120uF 20% 6.3V
C19	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C20	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C21	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C22	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C23	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C25	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C26	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C27	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C28	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C29	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C30	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C31	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C32	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C33	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C34	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C35	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C36	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C37	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C38	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C39	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C40	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C41	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C42	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C43	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C44	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C45	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C46	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C47	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C48	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C49	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C50	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C51	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C52	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C53	1-162-806-11	s	CERAMIC 0.1uF 10% 50V

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Ref. No. or Q'ty	Part No.	SP	Description
C54	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C55	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C56	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C57	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C58	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C59	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C60	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C61	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C62	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C63	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C64	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C65	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C66	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C67	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C68	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C69	1-124-566-11	s	ELECT 120uF 20% 6.3V
C70	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C71	1-124-566-11	s	ELECT 120uF 20% 6.3V
C72	1-124-566-11	s	ELECT 120uF 20% 6.3V
C73	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C74	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C75	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C76	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C77	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C78	1-162-806-11	s	CERAMIC 0.1uF 10% 50V
C79	1-161-485-00	s	CERAMIC 0.1uF 50V
C80	1-161-485-00	s	CERAMIC 0.1uF 50V
CN1	1-506-746-11	s	CONNECTOR, DIN 48P, MALE
CN2	1-565-207-21	s	CONNECTOR, DIN 128P, MALE
CN3	1-565-207-21	s	CONNECTOR, DIN 128P, MALE
D1	8-719-912-20	s	DIODE 1SS120
D2	8-719-912-20	s	DIODE 1SS120
D3	8-719-912-20	s	DIODE 1SS120
D4	8-719-912-20	s	DIODE 1SS120
ICA2	8-759-916-34	s	IC SN74HC85N
ICA3	8-759-978-89	s	IC 74AC00PC
ICB3	8-759-978-10	s	IC 74AC374PC
ICB5	8-759-980-97	s	IC 74AC240PC
ICC2	8-759-718-89	s	IC PALCE16V8Q-FM-C2C3-V1
ICC3	8-759-718-89	s	IC PALCE16V8Q-FM-C2C3-V1
ICC5	8-759-978-10	s	IC 74AC374PC
ICC7	8-759-978-10	s	IC 74AC374PC
ICC9	8-759-978-10	s	IC 74AC374PC
ICC11	8-759-978-10	s	IC 74AC374PC
ICC13	8-759-978-10	s	IC 74AC374PC
ICC15	8-759-978-10	s	IC 74AC374PC
ICC17	8-759-978-10	s	IC 74AC374PC
ICC19	8-759-978-10	s	IC 74AC374PC
ICC21	8-759-978-10	s	IC 74AC374PC
ICC23	8-759-978-10	s	IC 74AC374PC
ICC25	8-759-978-10	s	IC 74AC374PC
ICC27	8-759-978-10	s	IC 74AC374PC
ICC29	8-759-978-10	s	IC 74AC374PC
ICC31	8-759-978-10	s	IC 74AC374PC
ICC33	8-759-978-10	s	IC 74AC374PC
ICC35	8-759-978-10	s	IC 74AC374PC
ICC37	8-759-978-10	s	IC 74AC374PC

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICC39	8-759-978-10	s	IC 74AC374PC
ICC41	8-759-978-10	s	IC 74AC374PC
ICC43	8-759-978-10	s	IC 74AC374PC
ICC45	8-759-978-10	s	IC 74AC374PC
ICC47	8-759-978-10	s	IC 74AC374PC
ICC49	8-759-978-10	s	IC 74AC374PC
ICC51	8-759-978-10	s	IC 74AC374PC
ICD2	8-759-718-90	s	IC PALCE16V8Q-FM-D2-V1
ICD5	8-759-981-01	s	IC 74ACT245PC
ICD7	8-759-981-01	s	IC 74ACT245PC
ICD9	8-759-981-01	s	IC 74ACT245PC
ICD11	8-759-981-01	s	IC 74ACT245PC
ICD13	8-759-981-01	s	IC 74ACT245PC
ICD15	8-759-981-01	s	IC 74ACT245PC
ICD17	8-759-981-01	s	IC 74ACT245PC
ICD19	8-759-981-01	s	IC 74ACT245PC
ICD21	8-759-981-01	s	IC 74ACT245PC
ICD23	8-759-981-01	s	IC 74ACT245PC
ICD25	8-759-981-01	s	IC 74ACT245PC
ICD27	8-759-981-01	s	IC 74ACT245PC
ICD29	8-759-981-01	s	IC 74ACT245PC
ICD31	8-759-981-01	s	IC 74ACT245PC
ICD33	8-759-981-01	s	IC 74ACT245PC
ICD35	8-759-981-01	s	IC 74ACT245PC
ICD37	8-759-981-01	s	IC 74ACT245PC
ICD39	8-759-981-01	s	IC 74ACT245PC
ICD41	8-759-981-01	s	IC 74ACT245PC
ICD43	8-759-981-01	s	IC 74ACT245PC
ICD45	8-759-981-01	s	IC 74ACT245PC
ICD47	8-759-981-01	s	IC 74ACT245PC
ICD49	8-759-981-01	s	IC 74ACT245PC
ICD51	8-759-981-01	s	IC 74ACT245PC
ICE1	8-759-978-10	s	IC 74AC374PC
ICE2	8-759-978-10	s	IC 74AC374PC
ICE4	8-759-234-02	s	IC TC514256AZ-10
ICE5	8-759-234-02	s	IC TC514256AZ-10
ICE6	8-759-234-02	s	IC TC514256AZ-10
ICE7	8-759-234-02	s	IC TC514256AZ-10
ICE8	8-759-234-02	s	IC TC514256AZ-10
ICE9	8-759-234-02	s	IC TC514256AZ-10
ICE10	8-759-234-02	s	IC TC514256AZ-10
ICE11	8-759-234-02	s	IC TC514256AZ-10
ICE12	8-759-234-02	s	IC TC514256AZ-10
ICE13	8-759-234-02	s	IC TC514256AZ-10
ICE14	8-759-234-02	s	IC TC514256AZ-10
ICE15	8-759-234-02	s	IC TC514256AZ-10
ICE16	8-759-234-02	s	IC TC514256AZ-10
ICE17	8-759-234-02	s	IC TC514256AZ-10
ICE18	8-759-234-02	s	IC TC514256AZ-10
ICE19	8-759-234-02	s	IC TC514256AZ-10
ICE20	8-759-234-02	s	IC TC514256AZ-10
ICE21	8-759-234-02	s	IC TC514256AZ-10
ICE22	8-759-234-02	s	IC TC514256AZ-10
ICE23	8-759-234-02	s	IC TC514256AZ-10
ICE24	8-759-234-02	s	IC TC514256AZ-10
ICE25	8-759-234-02	s	IC TC514256AZ-10
ICE26	8-759-234-02	s	IC TC514256AZ-10
ICE27	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICE28	8-759-234-02	s	IC TC514256AZ-10
ICE29	8-759-234-02	s	IC TC514256AZ-10
ICE30	8-759-234-02	s	IC TC514256AZ-10
ICE31	8-759-234-02	s	IC TC514256AZ-10
ICE32	8-759-234-02	s	IC TC514256AZ-10
ICE33	8-759-234-02	s	IC TC514256AZ-10
ICE34	8-759-234-02	s	IC TC514256AZ-10
ICE35	8-759-234-02	s	IC TC514256AZ-10
ICE36	8-759-234-02	s	IC TC514256AZ-10
ICE37	8-759-234-02	s	IC TC514256AZ-10
ICE38	8-759-234-02	s	IC TC514256AZ-10
ICE39	8-759-234-02	s	IC TC514256AZ-10
ICE40	8-759-234-02	s	IC TC514256AZ-10
ICE41	8-759-234-02	s	IC TC514256AZ-10
ICE42	8-759-234-02	s	IC TC514256AZ-10
ICE43	8-759-234-02	s	IC TC514256AZ-10
ICE44	8-759-234-02	s	IC TC514256AZ-10
ICE45	8-759-234-02	s	IC TC514256AZ-10
ICE46	8-759-234-02	s	IC TC514256AZ-10
ICE47	8-759-234-02	s	IC TC514256AZ-10
ICE48	8-759-234-02	s	IC TC514256AZ-10
ICE49	8-759-234-02	s	IC TC514256AZ-10
ICE50	8-759-234-02	s	IC TC514256AZ-10
ICE51	8-759-234-02	s	IC TC514256AZ-10
ICF1	8-759-978-10	s	IC 74AC374PC
ICF2	8-759-978-10	s	IC 74AC374PC
ICF4	8-759-234-02	s	IC TC514256AZ-10
ICF5	8-759-234-02	s	IC TC514256AZ-10
ICF6	8-759-234-02	s	IC TC514256AZ-10
ICF7	8-759-234-02	s	IC TC514256AZ-10
ICF8	8-759-234-02	s	IC TC514256AZ-10
ICF9	8-759-234-02	s	IC TC514256AZ-10
ICF10	8-759-234-02	s	IC TC514256AZ-10
ICF11	8-759-234-02	s	IC TC514256AZ-10
ICF12	8-759-234-02	s	IC TC514256AZ-10
ICF13	8-759-234-02	s	IC TC514256AZ-10
ICF14	8-759-234-02	s	IC TC514256AZ-10
ICF15	8-759-234-02	s	IC TC514256AZ-10
ICF16	8-759-234-02	s	IC TC514256AZ-10
ICF17	8-759-234-02	s	IC TC514256AZ-10
ICF18	8-759-234-02	s	IC TC514256AZ-10
ICF19	8-759-234-02	s	IC TC514256AZ-10
ICF20	8-759-234-02	s	IC TC514256AZ-10
ICF21	8-759-234-02	s	IC TC514256AZ-10
ICF22	8-759-234-02	s	IC TC514256AZ-10
ICF23	8-759-234-02	s	IC TC514256AZ-10
ICF24	8-759-234-02	s	IC TC514256AZ-10
ICF25	8-759-234-02	s	IC TC514256AZ-10
ICF26	8-759-234-02	s	IC TC514256AZ-10
ICF27	8-759-234-02	s	IC TC514256AZ-10
ICF28	8-759-234-02	s	IC TC514256AZ-10
ICF29	8-759-234-02	s	IC TC514256AZ-10
ICF30	8-759-234-02	s	IC TC514256AZ-10
ICF31	8-759-234-02	s	IC TC514256AZ-10
ICF32	8-759-234-02	s	IC TC514256AZ-10
ICF33	8-759-234-02	s	IC TC514256AZ-10
ICF34	8-759-234-02	s	IC TC514256AZ-10
ICF35	8-759-234-02	s	IC TC514256AZ-10
ICF36	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICF37	8-759-234-02	s	IC TC514256AZ-10
ICF38	8-759-234-02	s	IC TC514256AZ-10
ICF39	8-759-234-02	s	IC TC514256AZ-10
ICF40	8-759-234-02	s	IC TC514256AZ-10
ICF41	8-759-234-02	s	IC TC514256AZ-10
ICF42	8-759-234-02	s	IC TC514256AZ-10
ICF43	8-759-234-02	s	IC TC514256AZ-10
ICF44	8-759-234-02	s	IC TC514256AZ-10
ICF45	8-759-234-02	s	IC TC514256AZ-10
ICF46	8-759-234-02	s	IC TC514256AZ-10
ICF47	8-759-234-02	s	IC TC514256AZ-10
ICF48	8-759-234-02	s	IC TC514256AZ-10
ICF49	8-759-234-02	s	IC TC514256AZ-10
ICF50	8-759-234-02	s	IC TC514256AZ-10
ICF51	8-759-234-02	s	IC TC514256AZ-10
ICG1	8-759-978-10	s	IC 74AC374PC
ICG2	8-759-978-10	s	IC 74AC374PC
ICG4	8-759-234-02	s	IC TC514256AZ-10
ICG5	8-759-234-02	s	IC TC514256AZ-10
ICG6	8-759-234-02	s	IC TC514256AZ-10
ICG7	8-759-234-02	s	IC TC514256AZ-10
ICG8	8-759-234-02	s	IC TC514256AZ-10
ICG9	8-759-234-02	s	IC TC514256AZ-10
ICG10	8-759-234-02	s	IC TC514256AZ-10
ICG11	8-759-234-02	s	IC TC514256AZ-10
ICG12	8-759-234-02	s	IC TC514256AZ-10
ICG13	8-759-234-02	s	IC TC514256AZ-10
ICG14	8-759-234-02	s	IC TC514256AZ-10
ICG15	8-759-234-02	s	IC TC514256AZ-10
ICG16	8-759-234-02	s	IC TC514256AZ-10
ICG17	8-759-234-02	s	IC TC514256AZ-10
ICG18	8-759-234-02	s	IC TC514256AZ-10
ICG19	8-759-234-02	s	IC TC514256AZ-10
ICG20	8-759-234-02	s	IC TC514256AZ-10
ICG21	8-759-234-02	s	IC TC514256AZ-10
ICG22	8-759-234-02	s	IC TC514256AZ-10
ICG23	8-759-234-02	s	IC TC514256AZ-10
ICG24	8-759-234-02	s	IC TC514256AZ-10
ICG25	8-759-234-02	s	IC TC514256AZ-10
ICG26	8-759-234-02	s	IC TC514256AZ-10
ICG27	8-759-234-02	s	IC TC514256AZ-10
ICG28	8-759-234-02	s	IC TC514256AZ-10
ICG29	8-759-234-02	s	IC TC514256AZ-10
ICG30	8-759-234-02	s	IC TC514256AZ-10
ICG31	8-759-234-02	s	IC TC514256AZ-10
ICG32	8-759-234-02	s	IC TC514256AZ-10
ICG33	8-759-234-02	s	IC TC514256AZ-10
ICG34	8-759-234-02	s	IC TC514256AZ-10
ICG35	8-759-234-02	s	IC TC514256AZ-10
ICG36	8-759-234-02	s	IC TC514256AZ-10
ICG37	8-759-234-02	s	IC TC514256AZ-10
ICG38	8-759-234-02	s	IC TC514256AZ-10
ICG39	8-759-234-02	s	IC TC514256AZ-10
ICG40	8-759-234-02	s	IC TC514256AZ-10
ICG41	8-759-234-02	s	IC TC514256AZ-10
ICG42	8-759-234-02	s	IC TC514256AZ-10
ICG43	8-759-234-02	s	IC TC514256AZ-10
ICG44	8-759-234-02	s	IC TC514256AZ-10
ICG45	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICG46	8-759-234-02	s	IC TC514256AZ-10
ICG47	8-759-234-02	s	IC TC514256AZ-10
ICG48	8-759-234-02	s	IC TC514256AZ-10
ICG49	8-759-234-02	s	IC TC514256AZ-10
ICG50	8-759-234-02	s	IC TC514256AZ-10
ICG51	8-759-234-02	s	IC TC514256AZ-10
ICH1	8-759-978-10	s	IC 74AC374PC
ICH2	8-759-978-10	s	IC 74AC374PC
ICH4	8-759-234-02	s	IC TC514256AZ-10
ICH5	8-759-234-02	s	IC TC514256AZ-10
ICH6	8-759-234-02	s	IC TC514256AZ-10
ICH7	8-759-234-02	s	IC TC514256AZ-10
ICH8	8-759-234-02	s	IC TC514256AZ-10
ICH9	8-759-234-02	s	IC TC514256AZ-10
ICH10	8-759-234-02	s	IC TC514256AZ-10
ICH11	8-759-234-02	s	IC TC514256AZ-10
ICH12	8-759-234-02	s	IC TC514256AZ-10
ICH13	8-759-234-02	s	IC TC514256AZ-10
ICH14	8-759-234-02	s	IC TC514256AZ-10
ICH15	8-759-234-02	s	IC TC514256AZ-10
ICH16	8-759-234-02	s	IC TC514256AZ-10
ICH17	8-759-234-02	s	IC TC514256AZ-10
ICH18	8-759-234-02	s	IC TC514256AZ-10
ICH19	8-759-234-02	s	IC TC514256AZ-10
ICH20	8-759-234-02	s	IC TC514256AZ-10
ICH21	8-759-234-02	s	IC TC514256AZ-10
ICH22	8-759-234-02	s	IC TC514256AZ-10
ICH23	8-759-234-02	s	IC TC514256AZ-10
ICH24	8-759-234-02	s	IC TC514256AZ-10
ICH25	8-759-234-02	s	IC TC514256AZ-10
ICH26	8-759-234-02	s	IC TC514256AZ-10
ICH27	8-759-234-02	s	IC TC514256AZ-10
ICH28	8-759-234-02	s	IC TC514256AZ-10
ICH29	8-759-234-02	s	IC TC514256AZ-10
ICH30	8-759-234-02	s	IC TC514256AZ-10
ICH31	8-759-234-02	s	IC TC514256AZ-10
ICH32	8-759-234-02	s	IC TC514256AZ-10
ICH33	8-759-234-02	s	IC TC514256AZ-10
ICH34	8-759-234-02	s	IC TC514256AZ-10
ICH35	8-759-234-02	s	IC TC514256AZ-10
ICH36	8-759-234-02	s	IC TC514256AZ-10
ICH37	8-759-234-02	s	IC TC514256AZ-10
ICH38	8-759-234-02	s	IC TC514256AZ-10
ICH39	8-759-234-02	s	IC TC514256AZ-10
ICH40	8-759-234-02	s	IC TC514256AZ-10
ICH41	8-759-234-02	s	IC TC514256AZ-10
ICH42	8-759-234-02	s	IC TC514256AZ-10
ICH43	8-759-234-02	s	IC TC514256AZ-10
ICH44	8-759-234-02	s	IC TC514256AZ-10
ICH45	8-759-234-02	s	IC TC514256AZ-10
ICH46	8-759-234-02	s	IC TC514256AZ-10
ICH47	8-759-234-02	s	IC TC514256AZ-10
ICH48	8-759-234-02	s	IC TC514256AZ-10
ICH49	8-759-234-02	s	IC TC514256AZ-10
ICH50	8-759-234-02	s	IC TC514256AZ-10
ICH51	8-759-234-02	s	IC TC514256AZ-10
ICJ1	8-759-978-10	s	IC 74AC374PC
ICJ2	8-759-978-10	s	IC 74AC374PC

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICJ4	8-759-234-02	s	IC TC514256AZ-10
ICJ5	8-759-234-02	s	IC TC514256AZ-10
ICJ6	8-759-234-02	s	IC TC514256AZ-10
ICJ7	8-759-234-02	s	IC TC514256AZ-10
ICJ8	8-759-234-02	s	IC TC514256AZ-10
ICJ9	8-759-234-02	s	IC TC514256AZ-10
ICJ10	8-759-234-02	s	IC TC514256AZ-10
ICJ11	8-759-234-02	s	IC TC514256AZ-10
ICJ12	8-759-234-02	s	IC TC514256AZ-10
ICJ13	8-759-234-02	s	IC TC514256AZ-10
ICJ14	8-759-234-02	s	IC TC514256AZ-10
ICJ15	8-759-234-02	s	IC TC514256AZ-10
ICJ16	8-759-234-02	s	IC TC514256AZ-10
ICJ17	8-759-234-02	s	IC TC514256AZ-10
ICJ18	8-759-234-02	s	IC TC514256AZ-10
ICJ19	8-759-234-02	s	IC TC514256AZ-10
ICJ20	8-759-234-02	s	IC TC514256AZ-10
ICJ21	8-759-234-02	s	IC TC514256AZ-10
ICJ22	8-759-234-02	s	IC TC514256AZ-10
ICJ23	8-759-234-02	s	IC TC514256AZ-10
ICJ24	8-759-234-02	s	IC TC514256AZ-10
ICJ25	8-759-234-02	s	IC TC514256AZ-10
ICJ26	8-759-234-02	s	IC TC514256AZ-10
ICJ27	8-759-234-02	s	IC TC514256AZ-10
ICJ28	8-759-234-02	s	IC TC514256AZ-10
ICJ29	8-759-234-02	s	IC TC514256AZ-10
ICJ30	8-759-234-02	s	IC TC514256AZ-10
ICJ31	8-759-234-02	s	IC TC514256AZ-10
ICJ32	8-759-234-02	s	IC TC514256AZ-10
ICJ33	8-759-234-02	s	IC TC514256AZ-10
ICJ34	8-759-234-02	s	IC TC514256AZ-10
ICJ35	8-759-234-02	s	IC TC514256AZ-10
ICJ36	8-759-234-02	s	IC TC514256AZ-10
ICJ37	8-759-234-02	s	IC TC514256AZ-10
ICJ38	8-759-234-02	s	IC TC514256AZ-10
ICJ39	8-759-234-02	s	IC TC514256AZ-10
ICJ40	8-759-234-02	s	IC TC514256AZ-10
ICJ41	8-759-234-02	s	IC TC514256AZ-10
ICJ42	8-759-234-02	s	IC TC514256AZ-10
ICJ43	8-759-234-02	s	IC TC514256AZ-10
ICJ44	8-759-234-02	s	IC TC514256AZ-10
ICJ45	8-759-234-02	s	IC TC514256AZ-10
ICJ46	8-759-234-02	s	IC TC514256AZ-10
ICJ47	8-759-234-02	s	IC TC514256AZ-10
ICJ48	8-759-234-02	s	IC TC514256AZ-10
ICJ49	8-759-234-02	s	IC TC514256AZ-10
ICJ50	8-759-234-02	s	IC TC514256AZ-10
ICJ51	8-759-234-02	s	IC TC514256AZ-10
ICK1	8-759-978-10	s	IC 74AC374PC
ICK2	8-759-978-10	s	IC 74AC374PC
ICK4	8-759-234-02	s	IC TC514256AZ-10
ICK5	8-759-234-02	s	IC TC514256AZ-10
ICK6	8-759-234-02	s	IC TC514256AZ-10
ICK7	8-759-234-02	s	IC TC514256AZ-10
ICK8	8-759-234-02	s	IC TC514256AZ-10
ICK9	8-759-234-02	s	IC TC514256AZ-10
ICK10	8-759-234-02	s	IC TC514256AZ-10
ICK11	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICK12	8-759-234-02	s	IC TC514256AZ-10
ICK13	8-759-234-02	s	IC TC514256AZ-10
ICK14	8-759-234-02	s	IC TC514256AZ-10
ICK15	8-759-234-02	s	IC TC514256AZ-10
ICK16	8-759-234-02	s	IC TC514256AZ-10
ICK17	8-759-234-02	s	IC TC514256AZ-10
ICK18	8-759-234-02	s	IC TC514256AZ-10
ICK19	8-759-234-02	s	IC TC514256AZ-10
ICK20	8-759-234-02	s	IC TC514256AZ-10
ICK21	8-759-234-02	s	IC TC514256AZ-10
ICK22	8-759-234-02	s	IC TC514256AZ-10
ICK23	8-759-234-02	s	IC TC514256AZ-10
ICK24	8-759-234-02	s	IC TC514256AZ-10
ICK25	8-759-234-02	s	IC TC514256AZ-10
ICK26	8-759-234-02	s	IC TC514256AZ-10
ICK27	8-759-234-02	s	IC TC514256AZ-10
ICK28	8-759-234-02	s	IC TC514256AZ-10
ICK29	8-759-234-02	s	IC TC514256AZ-10
ICK30	8-759-234-02	s	IC TC514256AZ-10
ICK31	8-759-234-02	s	IC TC514256AZ-10
ICK32	8-759-234-02	s	IC TC514256AZ-10
ICK33	8-759-234-02	s	IC TC514256AZ-10
ICK34	8-759-234-02	s	IC TC514256AZ-10
ICK35	8-759-234-02	s	IC TC514256AZ-10
ICK36	8-759-234-02	s	IC TC514256AZ-10
ICK37	8-759-234-02	s	IC TC514256AZ-10
ICK38	8-759-234-02	s	IC TC514256AZ-10
ICK39	8-759-234-02	s	IC TC514256AZ-10
ICK40	8-759-234-02	s	IC TC514256AZ-10
ICK41	8-759-234-02	s	IC TC514256AZ-10
ICK42	8-759-234-02	s	IC TC514256AZ-10
ICK43	8-759-234-02	s	IC TC514256AZ-10
ICK44	8-759-234-02	s	IC TC514256AZ-10
ICK45	8-759-234-02	s	IC TC514256AZ-10
ICK46	8-759-234-02	s	IC TC514256AZ-10
ICK47	8-759-234-02	s	IC TC514256AZ-10
ICK48	8-759-234-02	s	IC TC514256AZ-10
ICK49	8-759-234-02	s	IC TC514256AZ-10
ICK50	8-759-234-02	s	IC TC514256AZ-10
ICK51	8-759-234-02	s	IC TC514256AZ-10
ICL1	8-759-978-10	s	IC 74AC374PC
ICL2	8-759-978-10	s	IC 74AC374PC
ICL4	8-759-234-02	s	IC TC514256AZ-10
ICL5	8-759-234-02	s	IC TC514256AZ-10
ICL6	8-759-234-02	s	IC TC514256AZ-10
ICL7	8-759-234-02	s	IC TC514256AZ-10
ICL8	8-759-234-02	s	IC TC514256AZ-10
ICL9	8-759-234-02	s	IC TC514256AZ-10
ICL10	8-759-234-02	s	IC TC514256AZ-10
ICL11	8-759-234-02	s	IC TC514256AZ-10
ICL12	8-759-234-02	s	IC TC514256AZ-10
ICL13	8-759-234-02	s	IC TC514256AZ-10
ICL14	8-759-234-02	s	IC TC514256AZ-10
ICL15	8-759-234-02	s	IC TC514256AZ-10
ICL16	8-759-234-02	s	IC TC514256AZ-10
ICL17	8-759-234-02	s	IC TC514256AZ-10
ICL18	8-759-234-02	s	IC TC514256AZ-10
ICL19	8-759-234-02	s	IC TC514256AZ-10
ICL20	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICL21	8-759-234-02	s	IC TC514256AZ-10
ICL22	8-759-234-02	s	IC TC514256AZ-10
ICL23	8-759-234-02	s	IC TC514256AZ-10
ICL24	8-759-234-02	s	IC TC514256AZ-10
ICL25	8-759-234-02	s	IC TC514256AZ-10
ICL26	8-759-234-02	s	IC TC514256AZ-10
ICL27	8-759-234-02	s	IC TC514256AZ-10
ICL28	8-759-234-02	s	IC TC514256AZ-10
ICL29	8-759-234-02	s	IC TC514256AZ-10
ICL30	8-759-234-02	s	IC TC514256AZ-10
ICL31	8-759-234-02	s	IC TC514256AZ-10
ICL32	8-759-234-02	s	IC TC514256AZ-10
ICL33	8-759-234-02	s	IC TC514256AZ-10
ICL34	8-759-234-02	s	IC TC514256AZ-10
ICL35	8-759-234-02	s	IC TC514256AZ-10
ICL36	8-759-234-02	s	IC TC514256AZ-10
ICL37	8-759-234-02	s	IC TC514256AZ-10
ICL38	8-759-234-02	s	IC TC514256AZ-10
ICL39	8-759-234-02	s	IC TC514256AZ-10
ICL40	8-759-234-02	s	IC TC514256AZ-10
ICL41	8-759-234-02	s	IC TC514256AZ-10
ICL42	8-759-234-02	s	IC TC514256AZ-10
ICL43	8-759-234-02	s	IC TC514256AZ-10
ICL44	8-759-234-02	s	IC TC514256AZ-10
ICL45	8-759-234-02	s	IC TC514256AZ-10
ICL46	8-759-234-02	s	IC TC514256AZ-10
ICL47	8-759-234-02	s	IC TC514256AZ-10
ICL48	8-759-234-02	s	IC TC514256AZ-10
ICL49	8-759-234-02	s	IC TC514256AZ-10
ICL50	8-759-234-02	s	IC TC514256AZ-10
ICL51	8-759-234-02	s	IC TC514256AZ-10
ICM1	8-759-978-10	s	IC 74AC374PC
ICM2	8-759-978-10	s	IC 74AC374PC
ICM4	8-759-234-02	s	IC TC514256AZ-10
ICM5	8-759-234-02	s	IC TC514256AZ-10
ICM6	8-759-234-02	s	IC TC514256AZ-10
ICM7	8-759-234-02	s	IC TC514256AZ-10
ICM8	8-759-234-02	s	IC TC514256AZ-10
ICM9	8-759-234-02	s	IC TC514256AZ-10
ICM10	8-759-234-02	s	IC TC514256AZ-10
ICM11	8-759-234-02	s	IC TC514256AZ-10
ICM12	8-759-234-02	s	IC TC514256AZ-10
ICM13	8-759-234-02	s	IC TC514256AZ-10
ICM14	8-759-234-02	s	IC TC514256AZ-10
ICM15	8-759-234-02	s	IC TC514256AZ-10
ICM16	8-759-234-02	s	IC TC514256AZ-10
ICM17	8-759-234-02	s	IC TC514256AZ-10
ICM18	8-759-234-02	s	IC TC514256AZ-10
ICM19	8-759-234-02	s	IC TC514256AZ-10
ICM20	8-759-234-02	s	IC TC514256AZ-10
ICM21	8-759-234-02	s	IC TC514256AZ-10
ICM22	8-759-234-02	s	IC TC514256AZ-10
ICM23	8-759-234-02	s	IC TC514256AZ-10
ICM24	8-759-234-02	s	IC TC514256AZ-10
ICM25	8-759-234-02	s	IC TC514256AZ-10
ICM26	8-759-234-02	s	IC TC514256AZ-10
ICM27	8-759-234-02	s	IC TC514256AZ-10
ICM28	8-759-234-02	s	IC TC514256AZ-10

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
ICM29	8-759-234-02	s	IC TC514256AZ-10
ICM30	8-759-234-02	s	IC TC514256AZ-10
ICM31	8-759-234-02	s	IC TC514256AZ-10
ICM32	8-759-234-02	s	IC TC514256AZ-10
ICM33	8-759-234-02	s	IC TC514256AZ-10
ICM34	8-759-234-02	s	IC TC514256AZ-10
ICM35	8-759-234-02	s	IC TC514256AZ-10
ICM36	8-759-234-02	s	IC TC514256AZ-10
ICM37	8-759-234-02	s	IC TC514256AZ-10
ICM38	8-759-234-02	s	IC TC514256AZ-10
ICM39	8-759-234-02	s	IC TC514256AZ-10
ICM40	8-759-234-02	s	IC TC514256AZ-10
ICM41	8-759-234-02	s	IC TC514256AZ-10
ICM42	8-759-234-02	s	IC TC514256AZ-10
ICM43	8-759-234-02	s	IC TC514256AZ-10
ICM44	8-759-234-02	s	IC TC514256AZ-10
ICM45	8-759-234-02	s	IC TC514256AZ-10
ICM46	8-759-234-02	s	IC TC514256AZ-10
ICM47	8-759-234-02	s	IC TC514256AZ-10
ICM48	8-759-234-02	s	IC TC514256AZ-10
ICM49	8-759-234-02	s	IC TC514256AZ-10
ICM50	8-759-234-02	s	IC TC514256AZ-10
ICM51	8-759-234-02	s	IC TC514256AZ-10
JP1	1-566-388-11	s	CONNECTOR, 8P, MALE
L1	1-421-370-00	s	COIL, CHOKE
R1	1-249-413-11	s	CARBON 470 5% 1/4W
R2	1-215-401-11	s	METAL 150 1% 1/6W
R3	1-215-390-00	s	METAL 51 1% 1/6W
R4	1-215-390-00	s	METAL 51 1% 1/6W
RB1	1-231-405-00	s	RESISTOR BLOCK 1K
RB2	1-231-405-00	s	RESISTOR BLOCK 1K
RB3	1-236-704-11	s	RESISTOR BLOCK 22x5
RB4	1-236-704-11	s	RESISTOR BLOCK 22x5
RB5	1-236-557-11	s	RESISTOR BLOCK 47x5
RB6	1-236-557-11	s	RESISTOR BLOCK 47x5
RB7	1-236-704-11	s	RESISTOR BLOCK 22x5
RB8	1-236-704-11	s	RESISTOR BLOCK 22x5
RB9	1-236-557-11	s	RESISTOR BLOCK 47x5
RB10	1-236-557-11	s	RESISTOR BLOCK 47x5
RB11	1-236-704-11	s	RESISTOR BLOCK 22x5
RB12	1-236-704-11	s	RESISTOR BLOCK 22x5
RB13	1-236-557-11	s	RESISTOR BLOCK 47x5
RB14	1-236-557-11	s	RESISTOR BLOCK 47x5
RB15	1-236-704-11	s	RESISTOR BLOCK 22x5
RB16	1-236-704-11	s	RESISTOR BLOCK 22x5
RB17	1-236-557-11	s	RESISTOR BLOCK 47x5
RB18	1-236-557-11	s	RESISTOR BLOCK 47x5
RB19	1-236-704-11	s	RESISTOR BLOCK 22x5
RB20	1-236-704-11	s	RESISTOR BLOCK 22x5
RB21	1-236-557-11	s	RESISTOR BLOCK 47x5
RB22	1-236-557-11	s	RESISTOR BLOCK 47x5
RB23	1-236-704-11	s	RESISTOR BLOCK 22x5
RB24	1-236-704-11	s	RESISTOR BLOCK 22x5
RB25	1-236-557-11	s	RESISTOR BLOCK 47x5
RB26	1-236-557-11	s	RESISTOR BLOCK 47x5
RB27	1-236-704-11	s	RESISTOR BLOCK 22x5
RB28	1-236-704-11	s	RESISTOR BLOCK 22x5

(FM-18 BOARD for HKDF-508)

Ref. No. or Q'ty	Part No.	SP	Description
RB29	1-236-557-11	s	RESISTOR BLOCK 47x5
RB30	1-236-557-11	s	RESISTOR BLOCK 47x5
RB31	1-236-704-11	s	RESISTOR BLOCK 22x5
RB32	1-236-704-11	s	RESISTOR BLOCK 22x5
RB33	1-236-557-11	s	RESISTOR BLOCK 47x5
RB34	1-236-557-11	s	RESISTOR BLOCK 47x5

PACKING MATERIALS & SUPPLIED ACCESSORIES

Ref. No. or Q'ty	Part No.	SP	Description
1pc	2-350-778-51	s	SHEET, PROTECTION

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